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1923

36 th. Annual
CATALOGUE

SEEDS

PLANTS & BULBS

J.J. BELL SEED CO.

DEPOSIT, NEW YORK



PLEASE READ THE FOLLOWING DIRECTIONS CAREFULLY BEFORE ORDERING

ORDER EARLY if possible and avoid the rush that comes in March and April. Early orders are filled from a complete stock, and it frequently happens that important items are sold out late in the season and cannot be supplied.

USE THE ORDER SHEET AND ENVELOPE which accompany this catalog. It helps us to fill your order promptly. We gladly supply additional order sheets and envelopes on request. If, however, these are not at hand, any sheet of paper will do. Be sure your envelope is addressed to **J. J. Bell Seed Co.** Orders addressed to J. J. Bell or to members of the firm might be delayed in delivery. We suggest that you keep a copy of your order.

SEND CASH WITH THE ORDER by money order, draft, check, or registered letter. Small amounts may be sent conveniently in U. S. postage stamps. Coin or bills should never be sent in ordinary letters; unless registered they will be sent at your risk.

YOUR NAME AND FULL ADDRESS must be plainly and carefully written on every order sheet which you send us. Every season we receive many unsigned orders which must be held until the customer writes again.

WARRANTY. We warrant our seeds to be true to name, to be of first class quality, and to reach you in good condition, but limit our warranty in all cases to the purchase price of the seeds. We gladly replace free of charge any of our seeds which fail in the above respects.

POSTAGE PAID. We prepay the postage on seeds quoted in quantities of 2 pounds or less, to all points in the United States, U. S. Dependencies, and Canada. Where the words "**By Express**" are used in quoting larger quantities it always means that you are to pay the transportation charges. We will ship such items by express, freight, or parcel post as you prefer, but if shipped by parcel post you must send sufficient money to prepay the postage. The table below gives the parcel post rates by zones and your postmaster will tell you in which zone you live with respect to our post-office. In computing postage by this table, remember that fractions of a pound count as pounds. As all our seeds are put up full weight you will need to allow at least 1 pound for the weight of the packages or bags. Thus 5 pounds of seed will be counted as 6 pounds when packed to ship. If you send more than the amount of the postage we will return the balance with your order.

Shipments of 40 pounds or more to nearby points and 10 pounds or more to distant points, usually cost less by express. Shipments of 80 pounds or more usually cost less by freight. In making up an order to be shipped by freight or express you may deduct 6 cents per pound from prices quoted on lots of 2 pounds or less.

	One pound or fraction	Each additional pound or fraction
First and second zones, up to 150 miles.....	5 cents	1 cent
Third zone, 150 to 300 miles.....	6 cents	2 cents
Fourth zone, 300 to 600 miles.....	7 cents	4 cents
Fifth zone, 600 to 1,000 miles.....	8 cents	6 cents
Sixth zone, 1,000 to 1,400 miles.....	9 cents	8 cents
Seventh zone, 1,400 to 1,800 miles.....	11 cents	10 cents
Eighth zone, over 1,800 miles and Canada.....	12 cents	12 cents

FOREWORD

To our many old and new customers we extend most cordial greetings. We look forward to supplying your seed requirements this season and are confident that we shall serve you to your entire satisfaction. Here are three reasons why you will be **better** satisfied with our seeds.

We offer you better seeds. Our seeds are all produced by skilled growers from strains that have been carefully bred for many plant generations. We make numerous field trials each year to select the very best varieties and strains. Before we offer any lot of seed for sale we are satisfied that it will make healthy vigorous plants, true to name and type. We test the vitality of our seed by actually growing a sample from every lot.

Our prices are always reasonable. We believe you prefer the best values in **seeds** for your money rather than the largest catalog or the most expensive packages. That is why we make our catalog compact and inexpensive, even though we spare no pains to make it convenient, helpful, and absolutely truthful. That is why we use inexpensive packages and avoid all unnecessary expense in conducting our business. You get the benefit in lower prices. Compare our prices with those of any other reliable seed house.

We give you prompt service. We have planned to give you better service than ever before. As a rule we will forward your seeds the same day we receive your order. Last year, owing to the loss of an important shipment from our European growers, we were late in mailing some of our flower seed orders. This year we have arranged to have our stocks complete at the time you receive this catalog.

SPECIAL QUOTATIONS

We do not issue a wholesale catalog, but are always glad to quote wholesale prices to Market Gardeners, Dealers, or others who buy in large quantities. If you buy in wholesale quantities, write us, stating quantity of each variety desired and we will quote you lowest prices.

If you will need any grass seed or other field seeds this season, write us for lowest market quotations on strictly high grade seed. We can usually save you money on your field seed.

Selected and Tested Vegetable Seeds

ARTICHOKE

GREEN GLOBE. The standard variety. Heads are used for salads and for cooking like asparagus, and are very dainty and delicious. Edible heads can be grown from seed second season. Pkt. 10c; oz. 75c.

ASPARAGUS

One ounce of seed makes 200 plants. 5400 roots plant one acre.

All varieties of asparagus seed: Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; lb. 70c.

PALMETTO. One of the most popular varieties for general garden purposes. Although of southern origin, it is well adapted to general cultivation. An excellent shipper.

BARR'S MAMMOTH. A handsome large stemmed green variety of excellent quality.

CONOVER'S COLOSSAL. A mammoth green variety. Stalks are large and very productive.

ASPARAGUS ROOTS

Palmetto and Barr's Mammoth only, 1 year roots, 25 for 50c; 50 for 75c; 100 for \$1.25. By express, 100 for \$1.00; 500 or more \$9.00 per 1000. 2 year roots 25 for 60c; 50 for \$1.10; 100 for \$2.00. By express, 100 for \$1.50; 500 or more \$12.00 per 1000.

BEANS

DWARF GREEN POD BEANS

One pound of seed plants 200 feet of drill. 60 pounds plant one acre.

All dwarf green pod beans: Pkt. 10c; $\frac{1}{2}$ lb. 18c; lb. 30c; 2 lbs. 55c; 5 lbs. or more by express 20c per lb.

RED VALENTINE. This fine old extra early variety is a great favorite with market gardeners. It is hardy and a very reliable cropper. The pods are medium sized, round, tender, brittle and nearly stringless. Seed is dark red mottled.

BOUNTIFUL BUSH BEAN. This early green podded variety is one of the best for the home garden or market. The plants are vigorous and productive. The large, flat pods are of good quality, stringless, attractive in appearance, and hold up well for shipping. Seed is yellowish brown.

BELL'S PROLIFIC GREEN POD. A selected strain of Burpee's Stringless Green Pod. This is one of the best early green podded beans for the home garden. The pods are medium sized, nearly round, of the very best quality, and entirely stringless. Seed is dark brown.

GIANT STRINGLESS GREEN POD. This excellent variety is a few days later than Bell's Prolific Green pod, which it closely resembles. The pods are slightly larger and are equally good in quality. Seed is yellow.

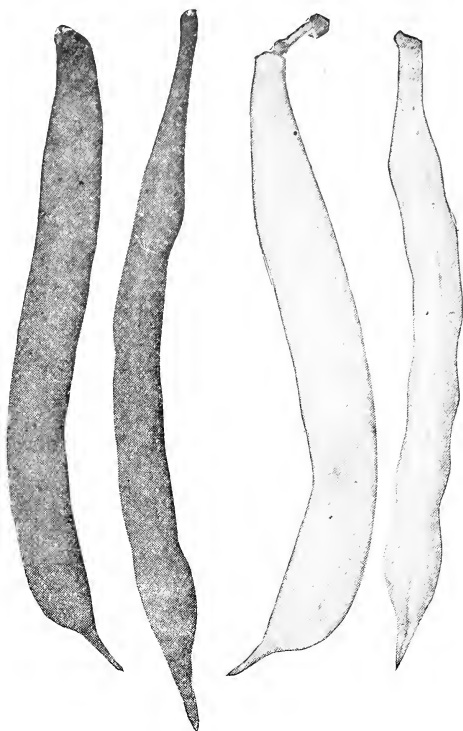
IMPROVED REFUGEE OR 1000 TO 1. This is a medium late, round podded, variety extensively grown for commercial canning. It is very hardy, reliable, and very productive. Seed is dark purple mottled light purple.

DWARF HORTICULTURAL. This is a great succotash bean. The pods are splashed with red at the green shell stage and filled with large plump beans which shell readily. Seed is light buff splashed dark red.

WHITE NAVY. Sometimes called Pea Bean. The plants of this excellent field variety are large, vigorous, with occasional runners, and yield very heavily. Seed is small, nearly round, white.

LARGE WHITE MARROW. This is similar to White Navy but is slightly later, with larger pod and larger seed. It yields well as a dry shell bean. Seed is medium sized, white.

ROYAL WHITE KIDNEY. This is an excellent variety for dry or green shelled beans. Seed is large, white, kidney shaped.



Prolific Green Pod Improved Golden Wax

DWARF WAX OR YELLOW PODDED BEANS

All dwarf yellow pod beans: Pkt. 10c; $\frac{1}{2}$ lb. 18c; lb. 30c; 2 lbs. 55c; 5 lbs. or more by express 20c per lb.

STRINGLESS KIDNEY WAX BUSH BEAN. This is a great favorite for home canning on account of its superb quality and attractive appearance when cooked. The creamy yellow pods are of good length, nearly round, and entirely stringless. The seed is white with small dark marking.

IMPROVED GOLDEN WAX. One of the best known and most popular of all, very early, of fine quality, and a splendid yielder. Pods are rounded, medium sized, nearly stringless. Seed is white with large dark marking.

PENCIL POD. One of the best wax varieties for the home garden. Pods are round, nearly straight, very crisp and tender, and entirely stringless. Seed is black.

PROLIFIC BLACK WAX. This is a good variety for the home garden. Hardy grower produces a good crop of round, curved pods 4 inches long; meaty, stringless and brittle.

DAVIS WAX. The large flat pods of this excellent market variety run very uniform and make an exceptionally fine appearance on the market. Seed is white, good sized, and makes a splendid dry shell bean.

WARDWELL WAX. The large flat pods of this variety are of good quality, nearly stringless, and sell readily on the market. The plants are medium early, vigorous and productive. Seed is large, white, with dark brown marking.

HODSON WAX. An exceptionally good late variety for the market gardener. The plants are exceedingly hardy, vigorous and resistant, and rarely fail to produce an immense crop. The beautiful big flat pods hold up well for shipment to distant markets. Seed is dark red, mottled.

POLE BEANS

1 lb. plants 100 hills, 30 lbs. plants 1 acre.

KENTUCKY WONDER. The best early green podded pole bean. The vines are vigorous, yield heavily, and bear over a long period. The pods are about 9 inches long, thick, fleshy, very tender, and nearly stringless. Seed is brown. Pkt. 10c; ½ lb. 18c; lb. 30c; 2 lb. 55c; 5 lbs. or more by express 20c per lb.

WORCESTER. A splendid medium early variety for snap beans and one of the best for green shell purposes. The vines are very vigorous and productive. The large flat pods grow about 7 inches long, tender, delicious, entirely stringless. Pods are an attractive dark green color, becomingly splashed with red at the green shell stage. Seed large, with dark red markings. Pkt. 13c; ½ lb. 20c; lb. 38c; 2 lb. 70c; 5 lbs. or more by express 28c per lb.

LAZY WIFE. A very popular, very prolific variety, undoubtedly the best late green podded pole bean. The pods are of exceptionally fine quality, about 5½ inches long, broad, flat and entirely stringless. They are borne in clusters within easy reach from the ground. Seed is white. Pkt. 10c; ½ lb. 18c; lb. 32c; 2 lb. 60c; 5 lbs. or more by express 22c per lb.

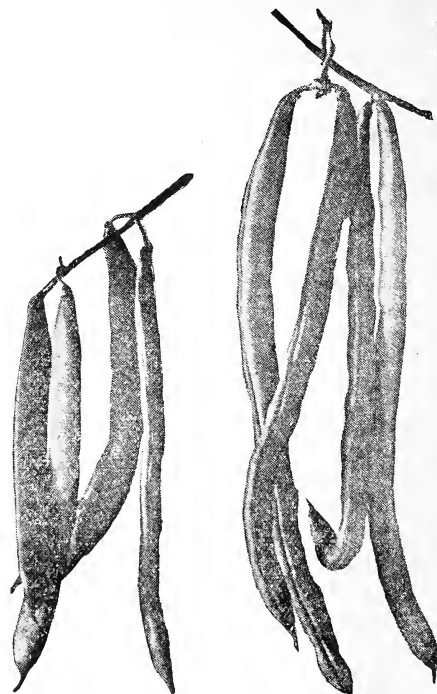
KENTUCKY WONDER WAX. This variety has all the good qualities of Kentucky Wonder, which it closely resembles. The pods are light yellow, about 9 inches long. Seed is brown. Pkt. 13c; ½ lb. 20c; lb. 38c; 2 lbs. 70c; 5 lbs. or more by express 28c per lb.

GOLDEN CLUSTER WAX. One of the best and most productive of the wax pole beans. The pods grow about 7 inches long, thick, meaty, and fine flavored. Seed is white. Pkt. 13c; ½ lb. 20c; lb. 38c; 2 lb. 70c; 5 lbs. or more by express 28c per lb.

DWARF LIMA BEANS

1 lb. plants 90 feet of drill, 200 lbs. plants 1 acre. **BURPEE'S IMPROVED BUSH LIMA.** This early, large podded variety is the best of its class and a decided improvement over the older types. The pods are produced in great abundance and contain from 3 to 5 immense beans of the finest possible quality. Pkt. 13c; ½ lb. 22c; lb. 40c; 2 lb. 75c; 5 lbs. or more by express 30c per lb.

FORDHOOK BUSH LIMA. Undoubtedly the best variety of the "potato" type. The plants are vigorous, productive and hold the pods well up from the ground. The pods contain from 3 to 5 beans which are large, very thick, and of superior quality. Pkt. 13c; ½ lb. 22c; lb. 40c; 2 lb. 75c; 5 lbs. or more by express 30c per lb.



Lazy Wife

Kentucky Wonder

POLE LIMA BEANS

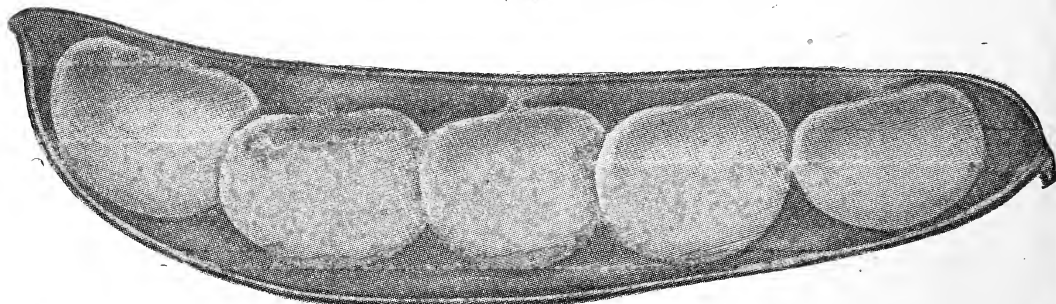
One pound will plant 60 hills.

All varieties Pole Lima Beans: Pkt. 13c; ½ lb. 20c; lb. 34c; 2 lb. 60c; 5 lbs. or more by express 24c per lb.

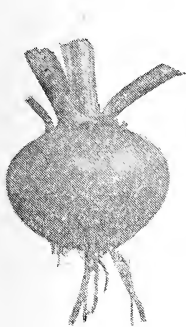
LEVIATHAN. This is the earliest of the large seeded pole limas. The plants climb well and bear heavily for so early a variety. The pods are large, about 5½ inches long; the beans are very large and of the finest quality.

SIEBERT'S EARLY. This is the standard early variety. The vines are especially vigorous and very productive. The pods average a little shorter than Leviathan; the beans are fully as large, very tender, and fine flavored.

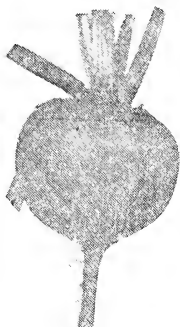
KING OF THE GARDEN. This standard medium late variety yields a heavy crop of big broad pods which average nearly 6 inches in length. The seeds are of splendid quality and somewhat larger than Leviathan.



Burpee's Improved Bush Lima



Crosby's Egyptian



Detroit

BEETS

1 oz. sows 100 feet of drill, 7 lbs. sows 1 acre.

EXTRA EARLY EGYPTIAN. Repeated trials have shown this beet to be the earliest of all table varieties, about three days earlier than Crosby's Egyptian. Roots are a little smaller, somewhat flat, smooth, with small tap root. Flesh is dark red, of good quality. An excellent variety for forcing or first crop outdoors. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 80c.

CROSBY'S EGYPTIAN. Our comparative trials have shown this to be the best of all varieties for early bunching. Brilliant red, very sweet and tender, round at the bunching stage, somewhat flattened when full size. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 80c.

IMPROVED EARLY BLOOD TURNIP. Only a few days later than Crosby's, deep red color, fine quality, very uniform in size and shape. One of the best varieties for bunching, pickling, or winter use. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 80c.

EARLY WONDER. Market gardeners are delighted with our strain of this splendid new early variety. The roots run very uniform in size, nearly globe shaped, with handsome dark red color and splendid quality. The tops are small, and permit close planting. Pkt. 5c; oz. 12c; ¼ lb. 35c; lb. \$1.20

DETROIT DARK RED BEET. The most popular main crop variety for bunching, canning, or pickling. Tops are small. Roots are nearly globe shaped, very smooth and uniform. Flesh is very tender and fine flavored. The color is a deep dark red, extending entirely through the root and giving it a very attractive appearance on the table. In season it is several days later than Crosby's Egyptian, just right to sow with Crosby's for a succession. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 80c.

ECLIPSE. This is a medium early turnip shaped beet of first quality. The roots are bright red, zoned with pink. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 70c.

CRIMSON GLOBE. A splendid second early variety for canning, pickling or table. The roots are true globe shape with small tap root, very smooth, with deep crimson flesh of splendid quality. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 80c.

LONG BLOOD RED. The best long variety for winter use. The roots are a fine dark red color, smooth, very long, of excellent quality. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 70c.

SWISS CHARD

LUCULLUS. This variety has very tender light green leaves which are somewhat savoyed or crinkly. The leaf stalks are very large, of excellent quality for cooking or pickling. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 80c.

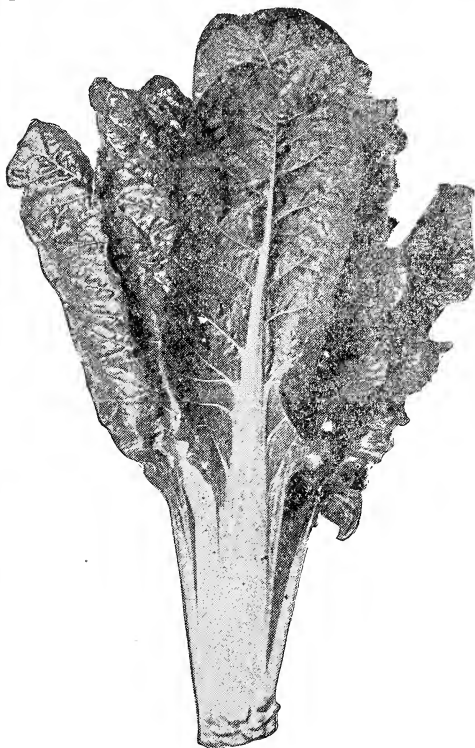
SUGAR BEETS

1 oz. sows 100 feet of drill, 5 lbs. sows 1 acre.

All Sugar Beets: Pkt. 5c; oz. 8c; ¼ lb. 20c; lb. 65c; 5 lbs. or more by express 50c per lb.

VILMORIN'S SUGAR. This variety has been especially bred for large yield and high sugar content. The roots are of the half long type, medium sized, white with green top. Flesh is white and very solid. A splendid commercial variety and makes an excellent syrup for the home table. One bushel of beets makes a gallon of syrup.

GIANT HALF SUGAR ROSE. This variety is especially adapted for stock feeding. The roots are of good size and very easy to harvest, as they grow more than half their length above ground. Roots are of long ovoid shape, red above ground and white below, with white flesh.



Lucullus

MANGEL WURZELS

1 oz. sows 100 feet of drill, 5 lbs. sows 1 acre.

All varieties of Mangel Wurzel: Pkt. 5c; oz. 8c; ¼ lb. 20c; lb. 60c; 5 lbs. or more by express 38c per lb.

GIANT LONG RED. The roots of this variety grow very long, nearly cylindrical, and yield very heavily. The flesh is white, streaked with red. The best sort for poultry and largely grown for stock feeding.

SLUDSTRUP. This variety has been especially bred for high nutritive value; it excels all others in feeding value and dry matter content. The roots are large, nearly ovoid in shape, and reddish yellow with yellow flesh. We highly recommend this variety for stock feeding.

GOLDEN TANKARD. The roots are large, thick, nearly cylindrical in shape and grow largely above the ground. The color is dark orange below ground and greyish above; the flesh is yellow ringed with white. This variety is a great favorite with dairymen. It yields a big crop and is very easy to harvest.

BRUSSELS SPROUTS

IMPROVED HALF DWARF. The sprouts resemble miniature cabbages, growing in clusters on the stalks of the plants, and are very tender with a flavor equal to cauliflower. Pkt. 5c; oz. 17c; ¼ lb. 55c; lb. \$2.00.

CABBAGE

1 oz. of seed makes 3,000, 4 ozs. plant 1 acre.

EARLY CABBAGE

Our seed is especially grown for us by the most reliable Danish and American growers and we take pains to secure the best strains it is possible to produce.

EARLY JERSEY WAKEFIELD. A leading extra early variety for either home or market use, extremely hardy, and very reliable. The plants are dwarf with few outer leaves. The heads are of superior quality and grow very solid, of characteristic pointed shape. Pkt. 5c; ½ oz. 12c; oz. 20c; ¼ lb. 60c; lb. \$2.25.

COPENHAGEN MARKET. This wonderful cabbage matures with Jersey Wakefield and makes round handsome heads which run remarkably uniform in size and shape. The heads are of splendid quality, very solid, even when first formed, and grow to a weight of 8 or 10 pounds. The plants grow close to the ground with compact outer leaves and may be planted closer than other varieties. Pkt. 5c; ½ oz. 12c; oz. 22c; ¼ lb. 75c; lb. \$2.75.

EUREKA SPRING. The earliest flat headed cabbage. The plants are very compact with few outer leaves, so that a large number of heads can be produced on a small piece of ground. By far the best early variety for any market, which demands a flat headed cabbage. Pkt. 5c; ½ oz. 12c; oz. 20c; ¼ lb. 60c; lb. \$2.25.

MAMMOTH WAKEFIELD. This is an extra large strain of Charleston Wakefield, about a week later than Jersey Wakefield and much larger. It has all the hardiness and fine quality of Jersey Wakefield. Pkt. 5c; ½ oz. 12c; oz. 20c; ¼ lb. 60c; lb. \$2.25.



Copenhagen Market

SECOND EARLY CABBAGE

EARLY FLAT DUTCH. This valuable second early cabbage is widely used for home garden and market. The plants are short stemmed and very compact. The heads are nearly round, of good size, very solid. Pkt. 5c; ½ oz. 12c; oz. 20c; ¼ lb. 60c; lb. \$2.25.

EARLY SUMMER. This variety is a few days later than Early Spring and makes a larger growth. The heads are nearly round, very solid, and do not split for a long time if left in the field for later use. Pkt. 5c; ½ oz. 12c; oz. 20c; ¼ lb. 60c; lb. \$2.25.

ENKHUIZEN GLORY. This popular medium early variety makes round solid heads of splendid quality. The plants are very vigorous, somewhat spreading in habit, and very sure heading. Pkt. 5c; ½ oz. 12c; oz. 20c; ¼ lb. 65c; lb. \$2.40.

WINNIGSTADT. This is an excellent medium early sort for the home garden and is well adapted to late planting for winter use. The plants are very hardy and sure heading. The heads are of good quality, very solid and grow in conical shape. Pkt. 5c; ½ oz. 12c; oz. 20c; ¼ lb. 60c; lb. \$2.25.

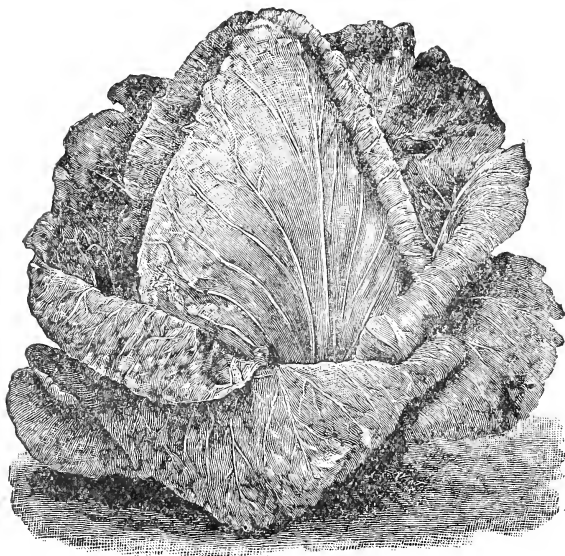
ALL HEAD. The largest heading of the second early sorts, and of excellent quality. The deep flat heads are remarkably solid and very uniform in size, having few outer leaves. Pkt. 5c; ½ oz. 12c; oz. 20c; ¼ lb. 60c; lb. \$2.25.

SUCCESSION. This variety makes large, uniform, fine looking heads and is a favorite with gardeners for late summer or fall market. Pkt. 5c; ½ oz. 12c; oz. 20c; ¼ lb. 60c; lb. \$2.25.

ALL SEASONS. This is one of the best all round varieties for late summer and fall, sure to head, and does not split. The heads are nearly round, of excellent quality, and very solid. Pkt. 5c; ½ oz. 12c; oz. 20c; ¼ lb. 60c; lb. \$2.25.

BRUNSWICK. This excellent cabbage grows nearly as solid as Danish Ball Head, but much earlier. The plants are dwarf with few outer leaves. The heads are flatter than Danish Ball Head. Pkt. 5c; ½ oz. 12c; oz. 20c; ¼ lb. 60c; lb. \$2.25.

AUTUMN KING. The immense size and splendid keeping qualities of this cabbage make it one of the best varieties to grow for feeding stock. It yields an enormous tonnage. The heads are round, very solid, of excellent quality. Pkt. 5c; ½ oz. 12c; oz. 20c; ¼ lb. 60c; lb. \$2.25.



Jersey Wakefield

LATE CABBAGE

IMPROVED PREMIUM FLAT DUTCH. This variety is the result of many years of careful selection, and we recommend it as the finest strain of Late Flat Dutch Cabbage in the market. Heads are flat, very large, even, and solid; stems and quality unsurpassed. It is a sure heading sort and a great favorite with market gardeners. Pkt. 5c; ½ oz. 12c; oz. 20c; ¼ lb. 60c; lb. \$2.25.

PERFECTION DRUMHEAD SAVOY. The largest and finest of the savoy cabbages. These are more tender when served as salad and are considered superior in flavor to ordinary cabbage. Pkt. 5c; ½ oz. 12c; oz. 20c; ¼ lb. 60c; lb. \$2.25.

SUREHEAD. The best solid heading winter sort for soil not rich enough to produce a good crop of Danish Ball Head. The heads are large, and rather flat, of excellent quality, and keep well for winter use. Pkt. 5c; ½ oz. 12c; oz. 20c; ¼ lb. 60c; lb. \$2.25.

DANISH BALL HEAD. The most reliable and profitable shipping cabbage grown and the best variety of all for winter storage. The heads are of medium size, extremely hard, and always command the highest prices in market. Our stock is of the true short stem variety, especially grown for us from pedigree stock by one of the best growers in America. Pkt. 5c; ½ oz. 12c; oz. 20c; ¼ lb. 65c; lb. \$2.40.



Danish Ball Head

SELECT DANISH BALL HEAD DANISH GROWN. Most commercial growers prefer Danish grown seed for the reason that it produces heads of the finest possible quality, slightly smaller, but more solid than even the best American stock. Our seed is grown from selected strains and will give the highest satisfaction. Pkt. 5c; ½ oz. 12c; oz. 22c; ¼ lb. 75c; lb. \$2.75.

MAMMOTH RED ROCK. The most desirable of the red cabbages. Except for its attractive dark red color, this variety closely resembles Danish Ball Head and has all the good qualities of the latter. Pkt. 5c; ½ oz. 12c; oz. 22c; ¼ lb. 75c; lb. \$2.75.

MIXED CABBAGE. Many of our customers like to have early, medium, and late varieties without being compelled to buy a packet of each kind. Pkt. 5c; ½ oz. 12c; oz. 20c.

CHINESE PE-TSAI OR CELERY CABBAGE

This unique vegetable is rapidly becoming popular wherever it has been given a trial. The plant does not resemble ordinary cabbage in appearance, but forms a narrow, elongated head like that of a cos lettuce. The outside leaves are cabbage-like in texture, while the inner leaves are tender, well blanched, almost like the heart of celery. The flavor is mild and very pleasant. Pe-tsai is used as a salad like lettuce, or cooked like asparagus, and the cooked vegetable has none of the objectionable odor of ordinary cabbage. Pkt. 5c; ½ oz. 12c; oz. 20c; ¼ lb. 60c; lb. \$2.25.



Danvers Half Long Carrot

CARROTS

1 oz. sows 100 ft. of drill, 3 lbs. sow 1 acre.

EARLY FRENCH FORCING. An extra early, small, orange colored carrot of the finest possible quality, extensively grown for forcing and early market. Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. 90c.

OXHEART. This is a very desirable early carrot for home use or bunching and the best variety for the heavier types of soil. The orange colored roots grow about 5 inches long and 4 inches thick, but are of the best quality when about 2 inches in diameter. Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. 90c.

PERFECTED HALF LONG. A choice strain of the Chantenay type. The tops are of medium size. The roots are of deep orange red color and grow about 5½ inches long, thick, slightly tapering, but smooth and uniformly stump rooted. The flesh is remarkably crisp and tender. This is the leading variety for market or home use and owing to its great productiveness, a valuable field variety. Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. 90c.

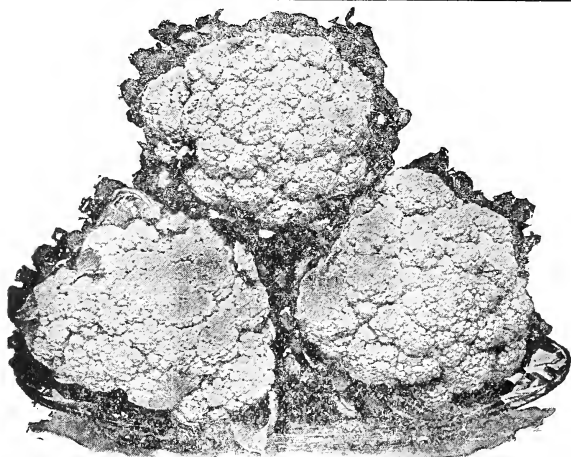
DANVERS HALF LONG. This is a very productive variety, of excellent quality for home use, and a good market sort to follow Perfected Half Long. The roots grow about 7 inches long, of a rich orange color, smooth, and stump rooted. This is an easy variety to harvest and widely used for stock feeding. Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. 90c.

IMPROVED LONG ORANGE. This well known variety yields enormous crops. It requires a deep rich, mellow soil for best development. The roots grow over 12 inches long, wide at the top and tapering uniformly to a point. It is equally good for table use or stock feeding. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 80c.

GIANT MASTODON. This is a very large white stump rooted variety especially good for stock feeding. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 80c.

LONG WHITE BELGIAN. The immense white roots of this variety are fully as long as Long Orange, decidedly thicker at the lower end, and grow partly out of the ground. It is one of the best of the stock carrots. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 80c.

GIANT VICTORIA. This is a yellow carrot, very similar to Long White Belgian and often sold as Yellow Belgian. It is a favorite sort for stock feeding. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 80c.



Early Snowball Cauliflower

CAULIFLOWER

1 ounce of seed will produce 2,500 plants.

EARLY SNOWBALL. This has been the standard among cauliflowers for many years. Best known and most extensively grown of any of the early sorts. Heads good size, solid, white and of excellent quality. Pkt. 10c; $\frac{1}{4}$ oz. 48c; $\frac{1}{2}$ oz. 90c; oz. \$1.75.

DRY WEATHER CAULIFLOWER. This cauliflower is resistant to drouth and will produce splendid heads where the summers are too hot and dry to grow a less hardy variety. The heads are of fine quality, larger than Snowball, and mature about a week later. Pkt. 15c; $\frac{1}{4}$ oz. 55c; $\frac{1}{2}$ oz. \$1.00; oz. \$1.90.

EXTRA EARLY DWARF ERFURT. A very reliable dwarf variety, a few days later than Snowball. Heads are of medium size, white, solid, compact, and of the finest quality. Pkt. 10c; $\frac{1}{4}$ oz. 48c; $\frac{1}{2}$ oz. 90c; oz. \$1.75.

ALGIERS. A very sure heading, late variety of excellent quality, suitable for home garden or market. Plants vigorous, upright, very resistant to frost. Pkt. 8c; $\frac{1}{4}$ oz. 30c; $\frac{1}{2}$ oz. 55c; oz. \$1.00.



White Plume

CELERY

1 ounce of seed will produce 5,000 plants.

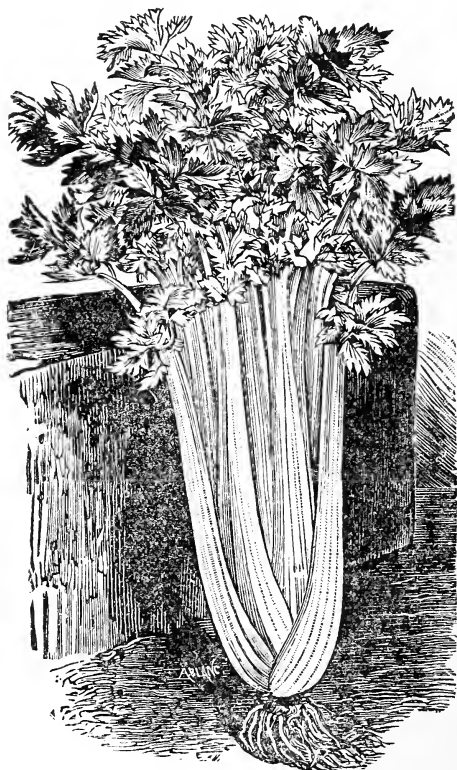
EARLY WHITE PLUME. The best of the early white sorts. It is extra early, a rapid grower, blanches very quickly, and is unsurpassed for tenderness and delicate flavor. Its semi-dwarf habit makes it very easy to grow. Pkt. 5c; $\frac{1}{2}$ oz. 13c; oz. 23c; $\frac{1}{4}$ lb. 75c; lb. \$2.85.

PINK PLUME. Except for its color, this variety is identical with White Plume. The leaves and stalks are stained a delicate rosy pink, giving it a very attractive appearance. Pkt. 5c; $\frac{1}{2}$ oz. 13c; oz. 23c; $\frac{1}{4}$ lb. 75c; lb. \$2.85.

IMPROVED GOLDEN SELF BLANCHING. One of the very best for either fall or winter use. Blanches readily by drawing up leaves with very little earthing. A rapid, vigorous grower and a splendid keeper; stalks solid, heavily ribbed, tender, and of fine flavor; color a beautiful golden yellow. Pkt. 5c; $\frac{1}{2}$ oz. 18c; oz. 30c; $\frac{1}{4}$ lb. \$1.05; lb. \$4.00.

GOLDEN SELF BLANCHING FRENCH GROWN. The French grown stock carries to extreme the good qualities of this variety, producing plants of finer texture and somewhat smaller growth than the American stock. Pkt. 10c; $\frac{1}{2}$ oz. 28c; oz. 50c; $\frac{1}{4}$ lb. \$1.80.

GIANT PASCAL. The most popular of the large winter sorts, extensively grown for market. The plants grow very large and heavy with crisp solid stalks of fine nutty flavor; easy to blanch, and keeps well for winter use. Pkt. 5c; $\frac{1}{2}$ oz. 13c; oz. 23c; $\frac{1}{4}$ lb. 75c; lb. \$2.85.



Giant Pascal

CELERIAC

LARGE PRAGUE. The large edible roots of this variety are cooked and sliced for salads or used in soups and stews. Pkt. 5c; $\frac{1}{2}$ oz. 12c; oz. 20c; $\frac{1}{4}$ lb. 65c.

CHERVIL

CURLED. The leaves are finely cut and attractively curled. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c.

CHICORY

LARGE ROOTED. The dried roots are used as a substitute for coffee. The green tops are used for winter salad. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 45c.

CITRON

See Page 11

COLLARDS

TRUE GEORGIA. Produces large, open heads. A favorite in the South where it takes the place of cabbage. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c.

SWEET CORN

1 lb. plants 500 hills, 10 to 14 lbs. plants 1 acre.

EARLY VARIETIES

GOLDEN BANTAM SWEET CORN. The most popular early sweet corn ever introduced. So rich and sweet is the flavor that most varieties seem dry and tasteless by comparison. The stalks grow about 5 feet high. The ears are about 6 inches long with 8 rows of golden yellow kernels. Pkt. 10c; $\frac{1}{2}$ lb. 18c; lb. 30c; 2 lbs. 55c; 5 lbs. or more by express 20c per lb.

MAMMOTH WHITE CORY. This is a splendid variety for early market. It matures as early as Golden Bantam, but is much hardier, a better cropper, and can be depended upon to mature a larger percentage of marketable ears. Stalks grow about five feet. Ears are twelve rowed, about seven inches long, well filled, and very attractive in appearance. Pkt. 10c; $\frac{1}{2}$ lb. 15c; lb. 28c; 2 lb. 50c; 5 lbs. or more by express 18c per lb.

MAPLE SUGAR. The most popular early white corn for the home garden. Ears are usually twelve rowed and very large for an early corn. Color is pearly white. Maple Sugar is said to be the sweetest of all the white varieties. Pkt. 10c; $\frac{1}{2}$ lb. 15c; lb. 28c; 2 lb. 50c; 5 lbs. or more by express 18c per lb.

BLACK MEXICAN. A medium early variety, growing about 6 feet high. The ears are nearly 8 inches long and usually 8 rowed. The kernels cook white when young, but become dark blue as they begin to harden. This variety rivals Golden Bantam in quality, and is highly prized by home gardeners. Pkt. 10c; $\frac{1}{2}$ lb. 15c; lb. 28c; 2 lb. 50c; 5 lbs. or more by express 18c per lb.

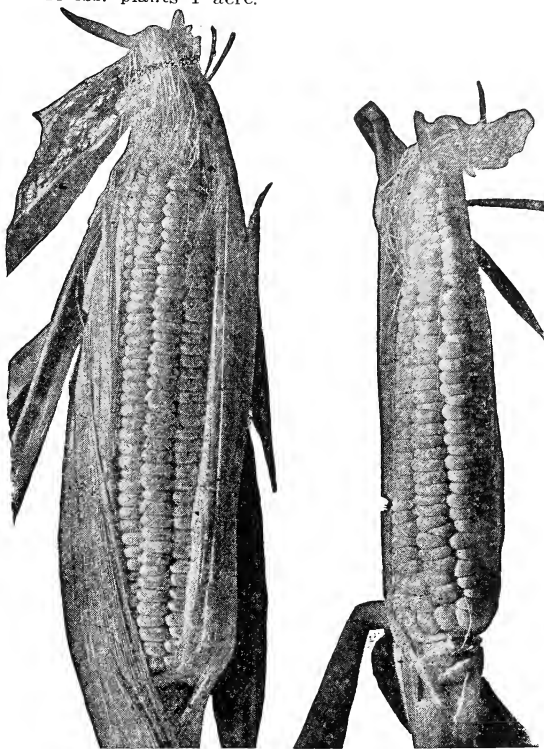
SECOND EARLY VARIETIES

GOLDEN CREAM SWEET CORN. Home gardeners will be delighted with this variety, produced by a cross between Golden Bantam and Country Gentleman. In season it follows right after Golden Bantam. The ears are large, with the well filled, zigzag rows of Country Gentleman; the kernels are yellow and have the delicious flavor of Golden Bantam. Pkt. 10c; $\frac{1}{2}$ lb. 18c; lb. 30c; 2 lb. 55c; 5 lbs. or more by express 20c per lb.

HOWLING MOB. A new second early sort of exceptional merit. About a week later than White Cory, and an excellent yielder; produces ears of larger size, lighter color and very handsome appearance. It is a good variety to follow either Golden Bantam or White Cory. Pkt. 10c; $\frac{1}{2}$ lb. 15c; lb. 25c; 2 lb. 45c; 5 lbs. or more by express 15c per lb.

BELL'S EARLY EVERGREEN. This corn is nearly as large as Stowell's Evergreen, and from one to two weeks earlier. It is very sweet and remains in condition fit for use for a long time. Pkt. 10c; $\frac{1}{2}$ lb. 15c; lb. 25c; 2 lb. 45c; 5 lbs. or more by express 15c per lb.

SUGAR GIANT. A favorite for canning. This splendid large eared corn is only about 10 days later than White Cory and is remarkable for its fine flavor, handsome appearance, and excellent yielding qualities. The stalks grow about 5½ feet high; the ears are 12 rowed, about 8 inches long. Pkt. 10c; $\frac{1}{2}$ lb. 15c; lb. 25c; 2 lb. 45c; 5 lbs. or more by express 15c per lb.



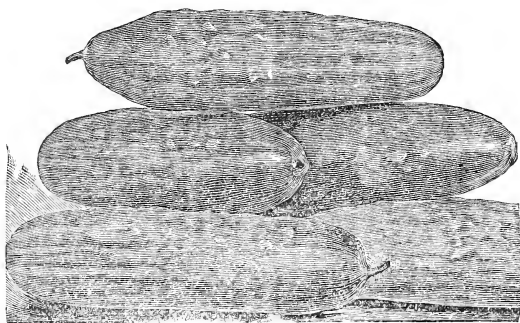
Bantam Evergreen Golden Bantam

LATE OR MAIN CROP VARIETIES

BANTAM EVERGREEN SWEET CORN... This is a splendid variety for home canning. In season it follows right after Golden Cream. The ears are about a third larger than Golden Bantam, with 12 rows of deep creamy yellow kernels. In quality it is far superior to any of the white varieties. Pkt. 10c; $\frac{1}{2}$ lb. 18c; lb. 30c; 2 lb. 55c; 5 lbs. or more by express 20c per lb.

STOWELL'S EVERGREEN. The best known and most popular of all late varieties. Produces two to three mammoth ears on a stalk; remarkable for its fine flavor and for remaining fit for use longer than any other sort. The stalks grow about 7½ feet high; the ears are 14 to 20 rowed, about 8 inches long. Pkt. 10c; $\frac{1}{2}$ lb. 15c; lb. 23c; 2 lb. 40c; 5 lbs. or more by express 15c per lb.; 50 lbs. or more by express \$13.00 per 100 lbs.

COUNTRY GENTLEMAN. This the favorite late variety for home or commercial canning. Stalks grow nearly seven feet high; season is about the same as Stowell's Evergreen. Ears are eight to nine inches long with slender cob densely covered with long irregular kernels. Quality remarkably good. Pkt. 10c; $\frac{1}{2}$ lb. 15c; lb. 25c; 2 lbs. 45c; 5 lbs. or more by express 15c per lb.



Improved White Spine

POP CORN

1 lb. plants 700 hills, 8 lbs. plant 1 acre.

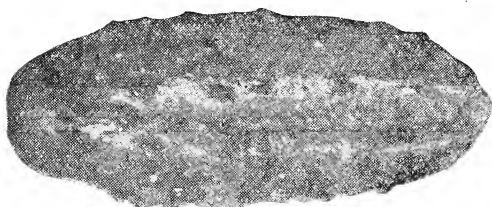
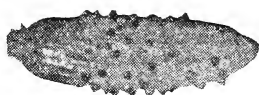
BLACK BEAUTY. This extra early variety pops out very large and tender and the black color of the kernels is not noticeable after popping. The ears are 12 rowed and about six inches long. This variety is unsurpassed in quality; we especially recommend it where seasons are short. Pkt. 10c; $\frac{1}{2}$ lb. 15c; lb. 28c; 2 lb. 50c; 5 lbs. or more by express 18c per lb.

GOLDEN QUEEN. The golden yellow kernels pop out unusually large and white, very tender and crisp. The ears average about 7 inches long. This is a favorite main crop variety for home planting. Pkt. 10c; $\frac{1}{2}$ lb. 13c; lb. 23c; 2 lb. 40c; 5 lbs. or more by express 13c per lb.

WHITE RICE. This is the standard main crop variety for market and yields very heavily. The ears average nearly 7 inches long, the kernels are long, pointed, pearly white, and pop very tender. Pkt. 10c; $\frac{1}{2}$ lb. 13c; lb. 23c; 2 lb. 40c; 5 lbs. or more by express 13c per lb.

FIELD CORN

See page 20



Chicago Pickling

CRESS

CURLED OR PEPPERGRASS. The curly leaves are used for garnishing and for flavoring salads. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c.

WATER CRESS. This delicious, spicy salad plant is easily grown in any creek or pond of fresh water. Pkt. 8c; $\frac{1}{2}$ oz. 28c; oz. 50c.

CUCUMBER

1 oz. plants 100 hills, 1 lb. plants an acre.

EARLY CLUSTER. This is the favorite extra early variety for slicing and pickling. The vines are very prolific and bear fruits in clusters of 2 or 3. The fruits are bright green, of medium size, rather thick, and inclined to be 3 sided rather than round. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. \$1.00.

CHICAGO PICKLING. The fruits of this very prolific variety are deep green at the pickling stage, of medium length, with rather coarse spines. The flesh is crisp, of excellent quality for pickles. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. \$1.00.

BOSTON PICKLING. The vines are vigorous and bear an immense number of bright green fruits which are of medium size at the pickling stage, smooth and very symmetrical. This is a well known commercial variety and one of the best for home pickling. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. \$1.00.

PROLIFIC PICKLING. The vines are very productive and continue bearing over a long period. The deep green fruits are long and rather slender at the pickling stage, of excellent quality for pickles. The mature fruits are good for slicing. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. \$1.00.

IMPROVED WHITE SPINE. Earliness, productivity, and fine quality make this variety one of the most desirable for home use or early market. The fruits are of medium size, straight, rather thick, and run very uniform in size and shape. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. \$1.00.

EARLY FORTUNE. This is a profitable sort for early market or shipping. The dark green fruits grow about 9 inches long, tapering slightly at the ends with firm crisp flesh and very few seeds. The fruits hold up well for shipment to distant markets. Pkt. 5c; oz. 12c; $\frac{1}{4}$ lb. 35c; lb. \$1.25.

ARLINGTON WHITE SPINE. An excellent variety for the home garden. The fruits are about the same length as Improved White Spine, but are more slender, and taper somewhat at the ends. The flesh is of fine quality, crisp and solid. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. \$1.00.

WOODRUFF'S HYBRID. This is one of the best early market varieties yet introduced. The deep green fruits grow about 8 $\frac{1}{2}$ inches long, nearly cylindrical, with thick firm flesh and relatively small seed cavity. The vines are very productive. Pkt. 5c; oz. 17c; $\frac{1}{4}$ lb. 50c; lb. \$1.70.

LONG WHITE SPINE. This might well be called the handsomest cucumber grown. The fruits are dark green, smooth, nearly cylindrical, and average nearly 10 inches in length. The flesh is white and crisp, of splendid quality. The vines are very productive. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. \$1.00.

JAPANESE CLIMBING. This is a good cucumber for the city garden as it may be trained on a fence or other support so as to require very little space. The fruit is dark green, about 10 inches long, of excellent quality for home use. Pkt. 5c; oz. 17c; $\frac{1}{4}$ lb. 50c; lb. \$1.70.

IMPROVED LONG GREEN. This is the favorite medium late variety for slicing or pickling. The fruits are dark green, slender and average fully 13 inches in length. The vines are vigorous and very productive. Our strain is superior to most seed offered under this name. Pkt. 5c; oz. 17c; $\frac{1}{4}$ lb. 50c; lb. \$1.70.

GHERKIN. A distinct variety with very small oval prickly fruits which are used for making small pickles. Pkt. 5c; oz. 17c; $\frac{1}{4}$ lb. 50c; lb. \$1.70.

DANDELION

THICK LEAF. This improved large leaved variety forms an erect tuft of leaves which blanch readily. It is greatly superior to the common variety for salads or greens. Pkt. 13c; $\frac{1}{2}$ oz. 50c; oz. 95c.

EGG PLANT

BLACK BEAUTY. This improved spineless variety ripens a week earlier than New York and bears well for so early a variety. The fruits are large, of a rich dark, glossy purple color and handsome appearance. Pkt. 8c; ½ oz. 30c; oz. 55c; ¼ lb. \$2.00.

NEW YORK. The fruits are somewhat larger than Black Beauty, of fine form and rich coloring. The plants bear heavily and are entirely spineless. Pkt. 8c; ½ oz. 30c; oz. 55c; ¼ lb. \$2.00.

ENDIVE

BROAD LEAVED. Leaves are deep green, very broad, with thick white midrib. The inner leaves form a compact head which blanches to a creamy white. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 70c.

GREEN CURLED. Leaves are bright green, very finely divided, giving the plant a mossy appearance. Excellent for salads or garnishing. Blanches readily. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 70c.

KALE OR BORECOLE

TALL KALE. A beautifully curled and fringed variety of strong and vigorous habits, and excellent quality. Pkt. 5c; oz. 10c; ¼ lb. 30c.

DWARF GERMAN CURLED. A compact dwarf variety. Leaves are beautifully curled and very tender. Pkt. 5c; oz. 10c; ¼ lb. 30c.

KOHL RABI

WHITE VIENNA. The best variety for the home table or for market. The bulb-like stems are light green with white flesh. They should be used when about 2 inches in diameter, at which size they cook very tender, with a mild delicious flavor surpassing the best rutabagas. Pkt. 5c; oz. 20c; ¼ lb. 60c; lb. \$2.00.

LEEK

LARGE FLAG. This is regarded as the best variety. Produces very large, thick, fine-flavored stems. Pkt. 5c; oz. 18c; ¼ lb. 55c.

LETTUCE

1 oz. sows 500 ft. of drill, 3 lbs. sow 1 acre.

HEAD LETTUCE

EARLIEST WAYHEAD LETTUCE. This splendid lettuce combines extra fine quality, sure heading, and handsome appearance with extreme earliness. Outer leaves are light green and quite smooth. The heart is very solid and blanches to a fine cream color. Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. \$1.00.

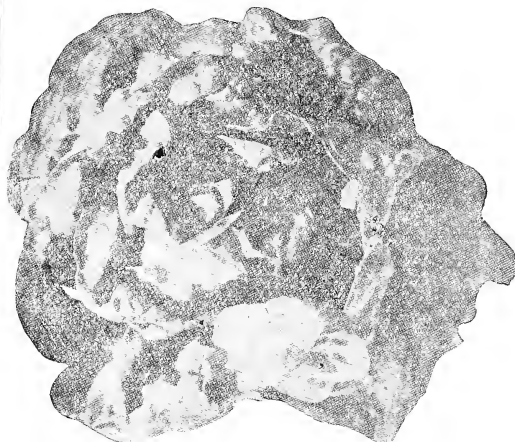
BIG BOSTON. This is the leading variety with market gardeners, for it is very early, hardy, and seldom fails to make large solid heads. The leaves are smooth, light green in color, the outer leaves sometimes tinged with red. This is a splendid shipper and a good forcing variety. Pkt. 5c; oz. 13c; ¼ lb. 35c; lb. \$1.25.

ALL SEASONS. A very reliable heading sort which does well at any season of the year. One of the best for wintering over in the milder latitudes. Heads are large and solid, grayish green. Inner leaves well blanched, thick, tender, and buttery. Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. \$1.00.

CALIFORNIA CREAM BUTTER. This is later than Big Boston and of better quality for home use. The outer leaves are deep green, tinged and spotted with brown. The inner leaves form a large solid head of creamy yellow color, very tender, of a delicious buttery flavor. Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. \$1.00.



White Vienna Kohl Rabi



Wayhead Lettuce



Big Boston Lettuce

HEAD LETTUCE CONTINUED

IMPROVED HANSON. This is considered the best quality of all the crisp heading varieties. It is medium late in season, very sure heading, and does well in hot weather. The heads are very large and solid, with rather thin, light green leaves attractively frilled and curled. The inner leaves are blanched nearly white, very crisp, tender and sweet. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. \$1.00.

NEW YORK. Slightly later than Hanson, this variety makes even larger heads of brilliant dark green color, so solid that they are often mistaken for cabbages. The leaves are attractively curled, very crisp, of good substance and excellent quality. Immense size, handsome appearance, and sure heading qualities make this a very desirable variety for either market or home use. Pkt. 5c; oz. 18c; $\frac{1}{4}$ lb. 50c; lb. \$1.75.

ICEBURG. This is a large, late, sure heading variety one of the best for summer use. The leaves are medium green, of hard texture, but very crisp, tender and sweet. The outer leaves are curly and tinged with brown; the inner leaves form a very solid head, blanched nearly white at the heart. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. \$1.00.

EXPRESS COS. This heads later than the ordinary types of lettuce, but is very early for a cos lettuce. The leaves are medium green in color, smooth, quite hard, but very crisp and sweet. The heads are much elongated, well blanched, and fairly compact. This type makes a welcome change from ordinary lettuce. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. \$1.00.

LOOSE LEAF VARIETIES

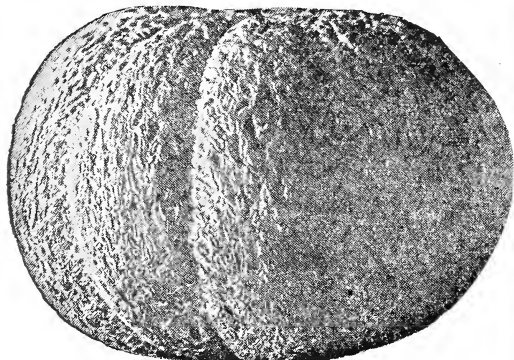
GRAND RAPIDS. The best early variety for forcing under glass; very hardy, and a reliable cropper. The plant makes a compact bunch of leaves, exceedingly frilled at the borders with an attractive curly appearance, light green in color. Good for early crop outdoors, but does not do well in warm weather. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. \$1.00.

PRIZE HEAD. An extra early variety and one of the best for the home garden. The leaves are very tender and sweet, somewhat curly, the outer leaves reddish brown. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c lb. \$1.00.

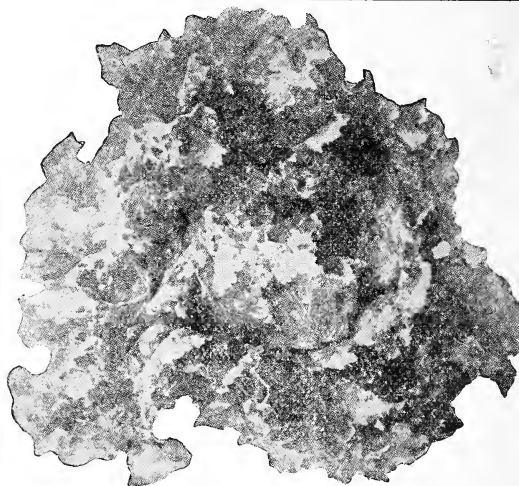
BLACK SEEDED SIMPSON. This is a splendid all purpose variety ready for use early and growing to an immense size without becoming bitter. It does well under glass and will stand hot weather better than most. Leaves are light green, slightly curled, very sweet, tender and crisp. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. \$1.00.

EARLY CURLED SIMPSON. A very crisp, loose-leaved sort, light green color, an excellent hardy variety for the home garden. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. \$1.00.

MIXED LETTUCE. All varieties mixed. This gives you a fine assortment of early and late varieties. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c.



Extra Early Hackensack



Prizehead

MUSK MELON

1 oz. plants 50 hills, 2 lbs. plant 1 acre.

EMERALD GEM. A medium sized very early melon of gobular form, distinctly ribbed. The skin is smooth and dark green in color, taking a golden tinge as the melons ripen. The flesh is salmon colored, thick, and exceptionally fine flavored. Pkt. 5c; oz. 13c; $\frac{1}{4}$ lb. 35c; lb. \$1.10.

JENNIE LIND. A desirable extra early variety for home use or local market. The fruits are small, flattened, ribbed, and coarsely netted. The flesh is of a light green color, very sweet. Pkt. 5c; oz. 13c; $\frac{1}{4}$ lb. 35c; lb. \$1.10.

EXTRA EARLY HACKENSACK. This excellent melon is fully 10 days earlier than the old Hackensack. The fruits are of medium size, flattened, and distinctly ribbed. The skin is heavily netted, light green in color, turning to yellow as the fruits ripen. The flesh is green, a little coarse in texture, but very sweet and juicy. Pkt. 5c; oz. 13c; $\frac{1}{4}$ lb. 35c lb. \$1.10.

ROCKY FORD. This is the most popular of all shipping melons and at the same time one of the best for home consumption. The fruits are small, of oval shape, running very uniform in size and appearance, with skin densely covered with heavy, hard, grey netting. The flesh is green, thick, of splendid quality. Pkt. 5c; oz. 13c; $\frac{1}{4}$ lb. 35c; lb. \$1.25.

ADMIRAL TOGO. This delicious melon is really an orange fleshed Rocky Ford. The fruits have the same attractive appearance and splendid shipping qualities; the flesh is very thick and has a rich fine flavor surpassing even the famous Rocky Ford. Pkt. 5c; oz. 13c; $\frac{1}{4}$ lb. 35c; lb. \$1.25.

HOODOO. Convenient size and splendid quality make this melon one of the most popular for home use; it is also one of the best shipping melons. The fruits are small, round, slightly ribbed and densely covered with fine grey netting, very uniform in size and appearance. The flesh is of a rich orange color, thick, sweet and melting. A very productive variety, medium early in season. Pkt. 5c; oz. 13c; $\frac{1}{4}$ lb. 35c; lb. \$1.25.

TIP TOP. A very desirable medium late variety. The fruits are large, nearly round, and well ribbed. The skin is light green, slightly netted. The flesh is salmon colored, remarkably thick, of the highest possible quality. Pkt. 5c; oz. 13c; $\frac{1}{4}$ lb. 35c; lb. \$1.25.

HONEY DEW. The fruits are large, of oval shape very smooth and nearly white in color. The flesh is light green, very thick, and ripens close to the skin, with a rich, honey-like flavor different from any other melon. An excellent shipping melon, but requires quite a long season and will not succeed in northern localities. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.40.



Baby Delight Watermelon

WATERMELONS

1 oz. plants 25 hills, 2 lbs. plant 1 acre.

BABY DELIGHT WATERMELON. These delicious little melons ripen extremely early and may be grown where the season is too short for other varieties. The fruits are dark green, round, and average about 6 pounds in weight, just a good size to make 4 generous servings. The rind is thin, but strong; the carmine colored flesh is solid, tender, and very sweet. The vines are vigorous, remarkably prolific, and will stand comparison with any of the larger varieties in actual weight of fruit produced. Seed is white, quite small. Pkt. 8c; oz. 28c; $\frac{1}{4}$ lb. 95c; lb. \$3.50.

HARRIS EARLIEST. We believe this to be the finest and largest of the extra early melons. It appears to be an improved strain of Cole's Early. The fruits are of medium size, nearly round, of a light green color with broad stripes of a darker shade. The flesh is bright red, remarkably sweet and tender. Seed is black. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; lb. 80c.

MOUNTAIN SWEET. An early variety, very hardy, and well adapted to northern localities. The fruits are of medium size, oval shape, dark green color. The rind is thin; the flesh is bright scarlet, solid, very sweet. Seed is black. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; lb. 80c.

ICE CREAM or PEERLESS. The fruits are of medium size and oval shape, longer than Mountain Sweet. The color is a bright green. The rind is thin; the flesh is bright pink, crisp, tender, and very sweet. This is a desirable early variety for the home garden. Seed is white. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; lb. 80c.

HALBERT HONEY. A medium early melon with oblong dark green fruits of good size. The flesh is bright crimson, crisp, but very tender and melting, of delicious sweetness. This is a very prolific variety and one of the best for home use or local market. Seed is white. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; lb. 80c.

KLECKLEY'S SWEETS. The favorite variety for home use or near by market. The fruits are deep green of good size and of oblong shape tapering slightly at the stem end. The rind is thin, too tender for shipment to distant markets. The flesh is of the highest quality, bright crimson, and very sweet. Seed is white. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; lb. 80c.

TOM WATSON. The best shipping melon and one of the best main crop sorts for home use. The fruits are of superb quality, colored a deep mottled green with rich bright crimson flesh. Well grown fruits will measure fully 2 feet long and 12 inches thick. Seed is white, marked with brown. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; lb. 80c.

CITRON

OR PRESERVING WATERMELON

RED SEEDED. This is an excellent variety for pickling, preserving, or for making candied citron. Seed is red. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; lb. 80c.

MUSTARD

1 oz. will sow 250 feet of drill, 2 lbs. will sow an acre.

CHINESE GIANT CURLED. Much larger than ordinary mustard, and of the finest pungent flavor. Leaves handsomely curled; as ornamental as parsley. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 23c; lb. 70c.

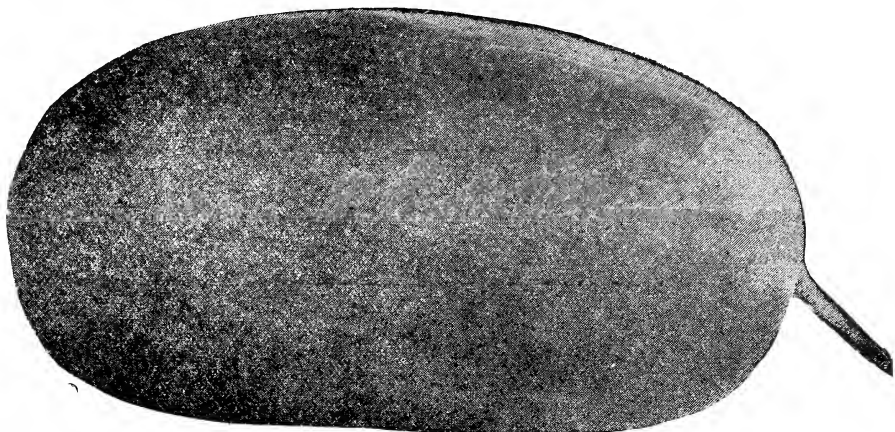
OSTRICH PLUME. The leaves are very curly, resembling a fine ostrich plume in their graceful form. They are of excellent quality for greens and very attractive for garnishing. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 23c; lb. 70c.

WHITE. The leaves are rather small, smooth, and deeply cut, of excellent quality for salads if picked while young. The large, light yellow seeds are used as a condiment. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 23c; lb. 70c.

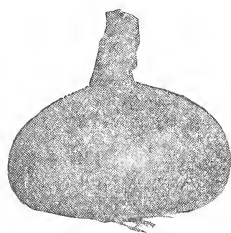
OKRA OR GUMBO

1 ounce will sow 100 feet or drill.

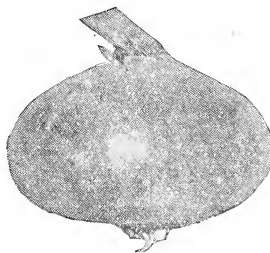
WHITE VELVET. Plants grow about three and one-half feet tall. Pods are long, smooth, white, and remain tender until nearly full sized. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 23c; lb. 70c.



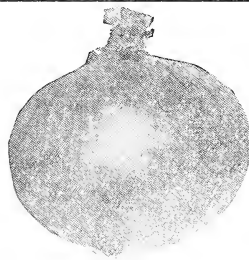
Halbert Honey Watermelon



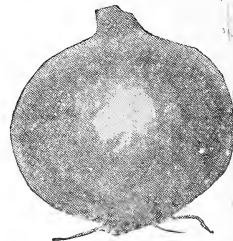
Yellow Cracker



Yellow Danvers



Yellow Globe Danvers



Southport Yellow

ONIONS

For bunch onions, sow 1 oz. of seed for 60 feet of drill, 25 lbs. per acre.

For field onions, sow 1 oz. of seed for 300 feet of drill, 5 lbs. per acre.

WHITE VARIETIES

EARLY WHITE QUEEN. The earliest of all small white sorts. Matures in mid-summer and for an extra early pickling sort is unequalled. The bulbs are round at the pickling stage, becoming flat as they reach full size. Pkt. 6c; $\frac{1}{2}$ oz. 25c; $\frac{1}{4}$ lb. 85c; lb. \$3.25.

BELL'S WHITE PORTUGAL OR SILVER SKIN ONION. A beautiful, large, flat onion of mild, delicate flavor, remarkable for its glistening, silver-like skin. An excellent variety for bunching or pickling, and an excellent keeper for fall and winter use if permitted to mature. A great favorite with market gardeners. Pkt. 5c; $\frac{1}{2}$ oz. 15c; oz. 25c; $\frac{1}{4}$ lb. 80c; lb. \$3.00.

SOUTHPORT WHITE GLOBE. A very handsome, large-sized, globe-shaped onion. Skin and flesh pure white. An enormous yielder and remarkable for its mild, delicate flavor. Pkt. 5c; $\frac{1}{2}$ oz. 15c; oz. 25c; $\frac{1}{4}$ lb. 80c; lb. \$3.00.

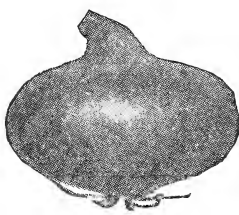
WHITE BERMUDA. The mildest and sweetest of all onions. Medium size, somewhat flattened. A leading market variety in the south; can be grown as far north as Southern New York. Pkt. 5c; $\frac{1}{2}$ oz. 15c; oz. 25c; $\frac{1}{4}$ lb. 75c; lb. \$2.80.

RED VARIETIES

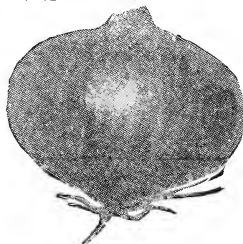
BELL'S EXTRA EARLY RED. This onion resembles Red Wethersfield in size and shape, but is about two weeks earlier. Excellent quality; good yielder and a good keeper. Pkt. 5c; $\frac{1}{2}$ oz. 10c; oz. 18c; $\frac{1}{4}$ lb. 55c; lb. \$2.00.

LARGE RED WETHERSFIELD. The standard red onion for general crop and more extensively grown than any other. A very reliable heavy cropper and a fine keeper. The bulbs are large, flat, but thick and solid. Pkt. 5c; $\frac{1}{2}$ oz. 10c; oz. 18c; $\frac{1}{4}$ lb. 55c; lb. \$2.00.

SOUTHPORT RED GLOBE. This is a very large, medium early, globe shaped onion, a very heavy yielder. The bulbs are heavy and solid with the small neck characteristic of the Southport onions. Pkt. 5c; $\frac{1}{2}$ oz. 13c; oz. 20c; $\frac{1}{4}$ lb. 55c; lb. \$2.00.



Extra Early Red



Large Red Wethersfield

YELLOW VARIETIES

RHODE ISLAND YELLOW CRACKER. The earliest of the yellow onions and one of the best varieties to raise where the seasons are short. The bulbs are small, decidedly flattened, but solid and of excellent quality. Pkt. 5c; $\frac{1}{2}$ oz. 12c; oz. 20c; $\frac{1}{4}$ lb. 65c; lb. \$2.40.

YELLOW DANVERS. A popular early variety which can always be relied upon to produce a good crop. The bulbs are of good size, slightly flattened, of fine flavor and good quality. Pkt. 5c; $\frac{1}{2}$ oz. 10c; oz. 15c; $\frac{1}{4}$ lb. 45c; lb. \$1.60.

YELLOW GLOBE DANVERS. Our strain of this variety is of the true globe shape, a beautiful yellow color. The flesh is pure white, crisp and mild in flavor. This variety is extensively grown for shipping and always demands the highest market price. It is very productive, early, and a splendid keeper. Pkt. 5c; $\frac{1}{2}$ oz. 10c; oz. 18c; $\frac{1}{4}$ lb. 55c; lb. \$2.00.

SOUTHPORT YELLOW GLOBE. A very desirable main crop onion of true globe shape, and large size, a trifle more elongated than Yellow Globe Danvers and a few days later. The leading market onion in many localities. Pkt. 5c; $\frac{1}{2}$ oz. 10c; oz. 18c; $\frac{1}{4}$ lb. 55c; lb. \$2.00.

AUSTRALIAN BROWN. A medium early globe shaped variety of excellent quality for home use; a reliable cropper, and a good keeper. The bulbs are of good size; a deep brown color. Pkt. 5c; $\frac{1}{2}$ oz. 10c; oz. 15c; $\frac{1}{4}$ lb. 45c; lb. \$1.80.

PRIZETAKER. A very large, pale yellow, globe shaped onion. The flesh is white, of mild and delicate flavor. It is medium late in season but will make good crops under ordinary culture in all but the most northern localities. If started very early in house or hot bed it will produce bulbs of immense size. Pkt. 5c; $\frac{1}{2}$ oz. 10c; oz. 18c; $\frac{1}{4}$ lb. 55c; lb. \$2.00.

ONION SETS

	$\frac{1}{2}$ lb. post- paid	1 lb. post- paid	5 lbs. or more by express per lb.
Large yellow multipliers	.15	.23	.18
Red bottom sets	.15	.25	.15
Yellow bottom sets	.15	.25	.15
White bottom sets	.15	.26	.16

Write for prices on onion sets in quantity.

PARSLEY

TRIPLE MOSS CURLED. The handsomest and best variety in every respect. Leaves are rich, dark green color, and beautifully curled. Unequalled for garnishing or salads. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. \$1.00.



Hollow Crown Parsnip

PARSNIPS

1 oz. sows 400 ft. of drill, 3 lbs. sow 1 acre.

All varieties of parsnips: Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 23c; lb. 70c.

HOLLOW CROWN. Standard popular sort; roots long and tapering; fine, sweet flavor. Good keeper and is improved by remaining in the ground until spring.

LONG WHITE DUTCH. A long tapering variety producing roots of immense size. Remarkable for its white, tender flesh and excellent flavor.

IMPROVED GUERNSEY. Rather shorter than Hollow Crown, but very thick and solid. Flesh is fine grained, tender and very sweet.

PEAS

1 lb. sows 100 ft. of drill, 120 lbs. sow 1 acre.

EXTRA EARLY PEAS

FIRST AND BEST. A very early smooth seeded variety, very hardy, and may be planted earlier than any of the wrinkled peas. The vines grow about 30 inches high. The pods are about $2\frac{1}{2}$ inches long, well filled with yellowish white peas of good quality. Pkt. 10c; $\frac{1}{2}$ lb. 15c; lb. 28c; 2 lbs. 50c; 5 lbs. or more by express 18c per lb.

ALASKA. A very early, hardy variety, very productive, and extensively grown for canning. The vines grow about 30 inches high. The pods are about $2\frac{1}{2}$ inches long with bluish green seeds. Pkt. 10c; $\frac{1}{2}$ lb. 15c; lb. 28c; 2 lbs. 50c; 5 lbs. or more express 18c per lb.

NOTT'S EXCELSIOR. The favorite early dwarf pea, as early as American Wonder and more productive. The vines grow about 12 inches high. The pods are about $2\frac{3}{4}$ inches long, light green and well filled with medium sized light green peas of the finest quality. Pkt. 10c; $\frac{1}{2}$ lb. 18c; lb. 28c; 2 lbs. 50c; 5 lbs. or more by express 18c per lb.

LITTLE MARVEL. A valuable dwarf variety for early market; as early as Nott's Excelsior, with pods larger and more attractive. The vines grow about 15 inches high. The pods are about 3 inches long, dark green and well filled. The peas are large, deep green, of splendid quality. Pkt. 10c; $\frac{1}{2}$ lb. 20c; lb. 35c; 2 lbs. 65c; 5 lbs. or more by express 25c per lb.

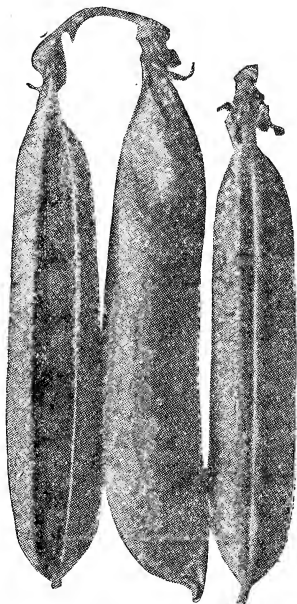
PREMIUM GEM. A desirable variety for the home garden, in season about the same as Nott's Excelsior. The vines are very productive and grow only about 18 inches high. The pods are light green about $2\frac{3}{4}$ inches long, crowded with large, light green peas of fine quality. Pkt. 10c; $\frac{1}{2}$ lb. 20c; lb. 35c; 2 lbs. 65c; 5 lbs. or more by express 25c per lb.

THOMAS LAXTON. One of the best known of the early, large podded, wrinkled peas and one of the hardest and best for home garden or early market. Vines grow about 30 inches high, are very productive, do well without support. Pods are large with square ends, well filled with six to eight large deep green peas of finest quality. Pkt. 10c; $\frac{1}{2}$ lb. 20c; 1 lb. 35c; 2 lbs. 65c; 5 lbs. or more by express 25c per lb.

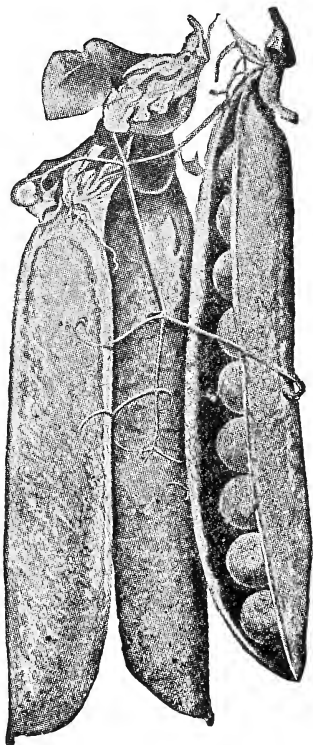
LAXTONIAN PEA. This is the largest and finest of all the early dwarf peas. The vines are very productive and grow only about 16 inches high, requiring no support. The handsome dark green pods are fully 4 inches long. The peas are of delicious flavor and unusually large. Pkt. 10c; $\frac{1}{2}$ lb. 20c; lb. 35c; 2 lbs. 65c; 5 lbs. or more by express 25c per lb.



Laxtonian



Thomas Laxton



Alderman



Chinese Giant

SECOND EARLY PEAS

GRADUS. Very popular with market gardeners for the second early crop. The vines grow about 3 feet high. The pods are very large, about 4 inches long, pointed, of medium green color and very handsome appearance. The peas are very large and of splendid quality. Pkt. 10c; ½ lb. 18c; lb. 33c; 2 lb. 55c; 5 lbs. or more by express 25c per lb.

BLISS EVERBEARING. A medium late variety very desirable for home use. The vines grow about 3 feet high. The pods are about 3 inches long, pointed, medium green in color. The peas are large and of superior quality. If the pods are picked as fast as they mature, the vines continue bearing for a long time. Pkt. 10c; ½ lb. 15c; lb. 28c; 2 lb. 50c; 5 lbs. or more by express 20c per lb.

TALL OR MAIN CROP VARIETIES

TELEPHONE. A very productive main crop variety, growing about 4 feet high. The attractive looking, light green pods are of the largest size, about 4½ inches long, well filled with big wrinkled peas of superior quality. Pkt. 10c; ½ lb. 18c; lb. 33c; 2 lb. 60c; 5 lbs. or more by express 23c per lb.

ALDERMAN. This newer variety is rapidly replacing Telephone in many sections. It is a few days later than Telephone, grows a little taller, is more vigorous, and yields even larger crops. The pods are of a handsome dark green color and average about 5 in. long. The peas are very large, of splendid quality. Pkt. 10c; ½ lb. 18c; lb. 33c; 2 lb. 60c; 5 lbs. or more by express 23c per lb.

MELTING SUGAR. The large tender pods of this variety are cooked like snap beans. The vines grow about 4½ feet high. The seeds are of medium size, smooth, and yellowish white. Pkt. 13c; ½ lb. 23c; lb. 40c; 2 lb. 75c; 5 lbs. or more by express 30c per lb.

CHAMPION OF ENGLAND. The best late season tall pea. The vines grow about 5 feet high, are very vigorous, and produce a heavy crop. The pods are of good size, about 3 inches long. The peas are large, of the finest quality. Pkt. 10c; ½ lb. 15c; lb. 28c; 2 lb. 50c; 5 lbs. or more by express 18c.

BLACK-EYED MARROWFAT. This is a late, smooth seeded variety, very tall, and enormously productive. The pods are about 3 inches long, light green in color, and well filled with large peas. The flavor is preferred by many persons who do not care for the rich sweet flavor of the wrinkled peas. Pkt. 10c; ½ lb. 15c; lb. 25c; 2 lb. 45c; 5 lbs. or more by express 15c per lb.

PEPPERS

1 oz. will produce 1500 plants.

BULL NOSE. One of the best peppers for home consumption. The plants are vigorous, compact, and very productive, ripening the crop of large glossy red fruit evenly and early. The flesh is thick and of fine quality. Pkt. 5c; ½ oz. 28c; oz. 50c; ¼ lb. \$1.75.

EARLY NEAPOLITAN. The earliest of all the large mild red peppers and one of the most productive. The fruits are longer than Bull Nose and even milder in flavor. Pkt. 5c; ½ oz. 30c; oz. 55c; ¼ lb. \$2.00

RUBY KING. This is a splendid variety for home use and one of the most profitable for market. The plants are early, compact and loaded with very attractive, bright ruby-red fruit of immense size and mild delicate flavor. Pkt. 5c; ½ oz. 30c; oz. 50c; ¼ lb. \$1.80.

LONG RED CAYENNE. The long, slim, bright red fruits are very hot. They are largely used in pickles and for making pepper sauce. Pkt. 5c; ½ oz. 23c; oz. 40c; ¼ lb. \$1.40.

CHINESE GIANT. An early, productive variety with scarlet fruits even larger than Ruby King; thick, and nearly square in outline. The flesh is very mild and unusually thick. Pkt. 5c; ½ oz. 30c; oz. 55c; ¼ lb. \$1.90.

PUMPKIN

1 oz. plants 10 hills, 5 lbs. plant 1 acre.

SUGAR. This is one of the best pie pumpkins, smaller, finer grained, and sweeter than common varieties, with very thick flesh. The color is a deep rich yellow. The fruits mature early and keep splendidly for winter use. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. \$1.00

CONNECTICUT FIELD or BIG TOM. This is a hardy, very productive pumpkin, the best and surest cropper for field culture, and does well planted with corn or potatoes. The fruits are large, slightly flattened, of a rich yellow color. The quality is excellent, either for pies or for feeding stock. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; lb. 70c.

KING OF MAMMOTHS. The handsome orange colored fruits grow to an immense size. The flesh is very thick, of excellent quality for pies or stock feeding. Pkt. 5c; oz. 13c; $\frac{1}{4}$ lb. 35c; lb. \$1.20.

WINTER LUXURY. A splendid pie pumpkin which keeps longer than any other variety. The fruits are small, round, and covered with a fine netting which gives the yellow skin a russet appearance. Pkt. 5c; oz. 13c; $\frac{1}{4}$ lb. 35c; lb. \$1.20.

RADISHES

1 oz. sows 150 ft. of drill, 10 lbs. sows 1 acre.

All varieties of radishes: Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 23c; lb. 70c.

WHITE OLIVE SHAPED. Extremely early, pure white, and oval or olive shaped as its name indicates. Tops small. Flesh white, crisp, tender mild flavor.

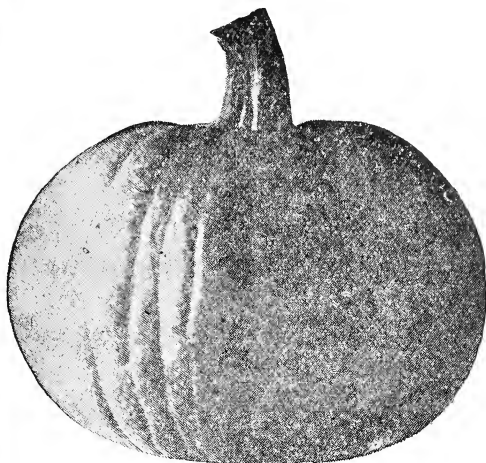
EARLY SCARLET GLOBE. Mild, crisp, juicy and tender. Stands heat well and is very early and one of the best sorts for forcing.

SCARLET TURNIP WHITE TIP. Very early, nearly globe shaped, most popular for early outdoor crop. Flesh white, firm, crisp, tender, fine flavor. Grows to good size without losing its quality. This variety has more white than the Scarlet Globe White Tip and is preferred by many market gardeners for this reason.

WHITE ICICLE RADISH. The finest and largest of all early pure white Radishes. Fit for use in twenty to twenty-five days from planting. Flesh is crisp, tender and of mild flavor. Roots are long, slender, pure white and very brittle. Remains in fit condition for use a long time.



Crimson Giant



Sugar Pumpkin

FRENCH BREAKFAST. Early, mild, crisp and tender, grows about two inches long by one-half inch through. Red with white tip. Very popular as a second early for home or market.

CRIMSON GIANT. A splendid radish, suitable for either greenhouse forcing or outdoor culture. Roots grow nearly 2 inches in diameter at the same time remaining tender, crisp and juicy. Second early, bright scarlet; nearly globe shaped.

CHARTIER OR SHEPHERDS. Roots 6 to 8 inches long and 1 to 2 inches in diameter. Top a bright carmine shading to white at bottom. Crisp, tender and of excellent quality.

LONG SCARLET SHORT TOP. More largely grown than any other long red variety. Grows 6 to 8 inches in length. Brittle and good. Quick grower.

MIXED RADISH SEED. All varieties of summer radishes. An excellent way of securing all early, medium and late sorts with one sowing and at small cost.

WINTER RADISHES

CHINESE ROSE. Large size. The upper part is bright scarlet shading to carmine rose at bottom. Flesh white, crisp, solid, and keeps well.

CALIFORNIA MAMMOTH. Immense white variety of excellent quality and a good keeper.

ROUND BLACK SPANISH. Roots are nearly globe shaped, about 3 inches in diameter. Skin is black; flesh pure white, very solid, crisp, with decidedly pungent, very pleasing flavor. Very largely grown for market; keeps well.

LONG BLACK SPANISH. Very similar to the Round Black Spanish excepting that the roots are longer and heavier.

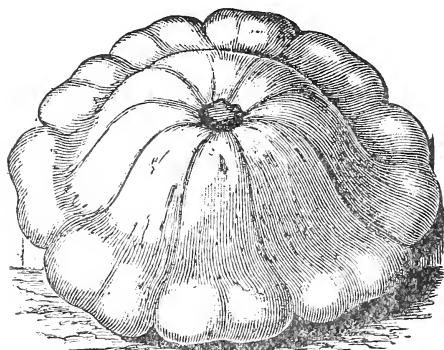
RHUBARB

GIANT LINNAEUS. A very early variety of immense size. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.35.

VICTORIA. A large late variety of exceptional quality. The stalks are smaller and of finer texture than Linnaeus. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.35.

SALSIFY

MAMMOTH SANDWICH ISLAND. An improved large rooted variety; the roots are smooth, tapering and pure white; the flavor is mild and delicate. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 50c; lb. \$1.70.



White Bush Scallop

SPINACH

Do not fail to have some spinach in your garden this year. No vegetable is more delicious for greens and none is richer in healthful mineral salts. Sow it in rich soil, very early in the spring, and make another sowing for fall use as a succession crop after some early vegetable. For summer use sow Swiss Chard and New Zealand Spinach.

1 oz. sows 100 feet of drill, 8 lbs. sow 1 acre.

SAVOY LEAVED. An extra early variety for spring use or for late planting for a quick fall crop. Leaves are large, thick and crinkly and of excellent quality. Pkt. 5c; oz. 8c; $\frac{1}{4}$ lb. 20c; lb. 40c.

EARLY GIANT THICK LEAF. One of the earliest and choicest varieties ever produced. Leaves are handsome, of finest quality, very thick and tender and produced in great abundance. Best for family use and best of all for fall sowing. Pkt. 5c; oz. 8c; $\frac{1}{4}$ lb. 20c; lb. 40c.

VICTORIA. An excellent variety for either home use or market, a little later than most sorts and slow to run to seed. The leaves are dark green, large, thick, and somewhat savoyed. Pkt. 5c; oz. 8c; $\frac{1}{4}$ lb. 20c; lb. 40c.

NEW ZEALAND. This is entirely different from ordinary spinach. The plants grow very large and upright with numerous spreading branches; are very resistant to heat and drouth, but are easily killed by frost. The leaves are small compared with ordinary spinach, very thick, fleshy, of splendid quality for greens. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. \$1.00.



Victoria Spinach

SQUASH

SUMMER VARIETIES

1 oz. plants 35 hills, 4 lbs. plant 1 acre.

EARLY WHITE BUSH SCALLOP. This is an extra early variety and very productive. The fruits are flat, about 8 inches in diameter, with scalloped edge and smooth, creamy white skin. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.20.

GOLDEN SUMMER CROOKNECK. The most popular summer squash, early, and very prolific. The fruits are small, nearly smooth, of a bright golden yellow color; the flesh is tender and fine flavored. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.20.

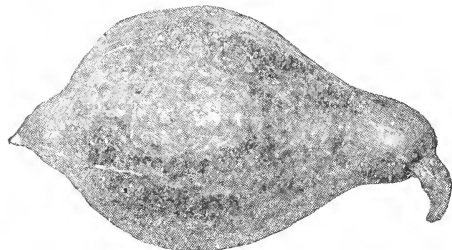
GIANT SUMMER CROOKNECK. A very large early variety, popular with market gardeners. The fruits are a handsome dark yellow color and heavily warted. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.20.

LATE AND WINTER VARIETIES

1 oz. plants 12 hills, 2 lbs. plant 1 acre.

BOSTON MARROW. This is one of the best squashes for pies. The fruits are of medium size, pointed at the ends like a Hubbard, but shorter and thicker. The skin is of a bright orange color and rather thin. The flesh is yellow, rich, and fine flavored, although not as dry as the Hubbards. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; lb. \$1.00.

GOLDEN HUBBARD. Shape and appearance are like Hubbard except that color is rich orange yellow. The flesh is deep golden-yellow, very dry, and fine flavored. It is a little earlier than the green variety, and equally as good a keeper. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 45c; lb. 1.60.



Golden Hubbard

DELICIOUS SQUASH. The superior quality of this squash makes it one of the most desirable for fall and winter use. The fruits are top-shaped, medium sized, dark green. The shell is very thin, but hard and not easily bruised. The thick, yellow flesh is fine grained and cooks very dry. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 65c; lb. \$2.40.

HUBBARD. This is a fine keeping squash of such superior quality that it is more largely grown than any other variety. Our improved strain produces large, handsome, dark green fruits, which run quite uniform in shape, nearly round, with the characteristic pointed ends. The skin is moderately warted, very hard, and not easily bruised. The thick, orange colored flesh is fine grained, of a rich, delicious flavor, and cooks very dry. Pkt. 5c; oz. 18c; $\frac{1}{4}$ lb. 50c; lb. \$1.70.

MAMMOTH CHILI. A very large variety, esteemed for pies and often grown for stock feeding. The fruits are oblong or nearly round, with orange colored skin which is quite smooth and slightly netted. The flesh is very thick and solid. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 45c; lb. \$1.60.

SWISS CHARD

(See Page 3)

TOBACCO

1 oz. will produce 5,000 plants.

SWEET ORONOCO. Best for plug and chewing. Pkt. 5c; $\frac{1}{2}$ oz. 30c; oz. 55c.

CONNECTICUT SEED LEAF. A large, hardy variety for cigars and smoking. Pkt. 5c; $\frac{1}{2}$ oz. 30c; oz. 55c.

BIG HAVANA. Extra early, a heavy cropper, and fine for cigars. Pkt. 5c; $\frac{1}{2}$ oz. 30c; oz. 55c.

TOMATOES

1 oz. of seed will produce 3,000 plants.

EARLIANA. The favorite first early tomato with market growers. Not only do the first fruits ripen extremely early, but the entire crop is usually matured in time to catch the high prices at the beginning of the season. Vines are small, but bear heavily for so early a variety. Fruit is medium size, bright scarlet. Very popular in the home garden, especially in Northern localities. Our strain is superior in size and shape to most sold under this name. Pkt. 5c; $\frac{1}{2}$ oz. 15c; oz. 25c; $\frac{1}{4}$ lb. 80c.

EARLY BELL. Almost as early as Earliana but bears over a longer period. The bright red fruits are larger and more solid with few seeds. The plants are very vigorous and hardy, producing good crops where others fail. Pkt. 5c; $\frac{1}{2}$ oz. 25c; oz. 40c; $\frac{1}{4}$ lb. \$1.40.

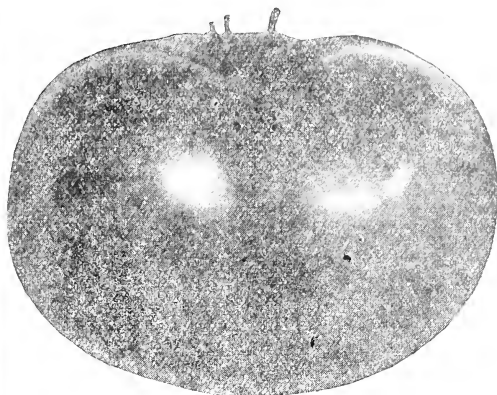
JOHN BAER. This is an extra early variety of superior merit. The fruit is of excellent quality, large, nearly round, and smoother than Earliana. The color is a fine scarlet. The vines are hardy and continue to bear longer than most early varieties. Pkt. 5c; $\frac{1}{2}$ oz. 20c; oz. 35c; $\frac{1}{4}$ lb. \$1.25.

CHALK'S JEWEL. Only a little later than Earliana. Fruit is uniformly large, solid and almost round. Plants are immensely productive, making it one of the most profitable varieties for market gardeners. Pkt. 5c; $\frac{1}{2}$ oz. 18c; oz. 30c; $\frac{1}{4}$ lb. \$1.00.

BONNY BEST. This splendid variety has long been the favorite with gardeners for the second early crop. Fruit is large, round, smooth, solid, good quality. Its deep scarlet color and uniform size and shape make it one of the best market varieties, as well as one of the most attractive for the home table. Pkt. 5c; $\frac{1}{2}$ oz. 15c; oz. 28c; $\frac{1}{4}$ lb. 90c.

GOLDEN QUEEN. This is the best yellow variety we know. The vines are vigorous, medium early, and very productive. The fruits are of medium size, nearly globe shaped, very smooth, of an attractive clear yellow color. The mild delicate flavor is relished by many persons who do not care for other tomatoes. Pkt. 5c; $\frac{1}{2}$ oz. 15c; oz. 28c; $\frac{1}{4}$ lb. 85c.

YELLOW PLUM. This small, yellow, plum-shaped variety is of fine quality and highly prized for preserves. The fruits are borne in large clusters. Pkt. 5c; $\frac{1}{2}$ oz. 23c; oz. 40c; $\frac{1}{4}$ lb. \$1.45.



Earliana

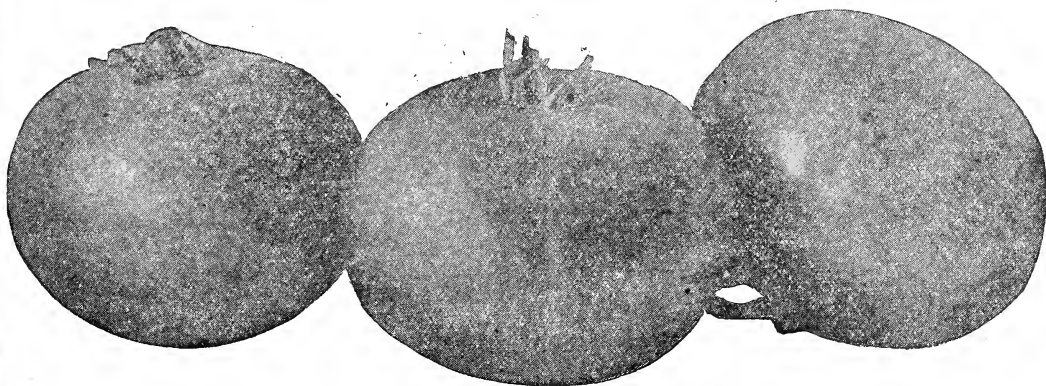
GLOBE. This very attractive, medium early variety is one of the best for shipping. The fruits are of true globe shape, medium sized, very smooth and run very uniform. The color is an attractive purplish pink. The flesh is firm and solid with few seeds. Pkt. 5c; $\frac{1}{2}$ oz. 20c; oz. 35c; $\frac{1}{4}$ lb. \$1.10.

DWARF STONE. The best dwarf tomato. The vines are short and stocky but very productive. The fruits are of good size, smooth, solid, of a handsome deep scarlet color. Pkt. 5c; $\frac{1}{2}$ oz. 25c; oz. 45c; $\frac{1}{4}$ lb. \$1.60.

STONE. A very reliable, heavy yielding main crop tomato, the standard variety for canning or shipping. Our improved stock produces large, deep scarlet fruits, very smooth, and quite uniform in size. The flesh is solid, of excellent quality for slicing or canning. Pkt. 5c; $\frac{1}{2}$ oz. 15c; oz. 25c; $\frac{1}{4}$ lb. 80c.

GREATER BALTIMORE. This vigorous, extremely productive main crop variety is one of the best for canning or shipping. The large, brilliant red fruits are very uniform in appearance, smooth, and free from crack. The flesh is exceptionally firm and solid. Pkt. 5c; $\frac{1}{2}$ oz. 25c; oz. 45c; $\frac{1}{4}$ lb. \$1.60.

PONDEROSA. This favorite home garden variety ripens some fruits quite early, but matures the bulk of its enormous crop rather late. The immense fruits are of a beautiful deep pink color, very broad and sometimes lobed, but thick and solid. The flesh is of superior quality for slicing or canning, so solid that the variety is often known as "beef steak tomato." Pkt. 5c; $\frac{1}{2}$ oz. 28c; oz. 50c; $\frac{1}{4}$ lb. \$1.80.



John Baer

TURNIPS

1 oz. sows 200 ft. of drill, 1½ lbs. sow 1 acre.

SNOWBALL. A very early globe-shaped white variety of medium size, good for early market. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 80c.

EARLY WHITE FLAT DUTCH. This is an early white fleshed sort of quick, rapid growth and mild flavor. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 80c.

PURPLE TOP STRAP LEAF. An excellent early variety for spring and fall use. The roots are flat, of medium size, purple above ground, and white below. The flesh is white, fine grained, of good quality. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 80c.

GOLDEN BALL. A quick growing, globe-shaped, firm, smooth, yellow fleshed variety; fine grain and sweet. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 80c.

YELLOW STONE. This is a medium sized globe-shaped variety, of a light yellow color. The flesh is yellow, quite solid, crisp, of excellent quality. Pkt. 5c; oz. 10c; ½ lb. 25c; lb. 80c.

WHITE EGG. This variety matures very quickly and is adapted for either spring or fall sowing. The roots are medium sized, egg shaped, white, fine grained, and very sweet. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 80c.

PURPLE TOP WHITE GLOBE. This large early variety is one of the best to grow for stock feeding. It is a heavy producer, easy to harvest, and a good keeper. The roots are globe shaped, purple above ground and white below. The flesh is white, of good quality for table use. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 80c.

COW HORN. A very large, heavy yielding variety, one of the best for stock feeding. The roots are very long, thick, sometimes curved, and grow partly out of the ground. The color is white with a tinge of green at the top. The flesh is white, very sweet and fine grained. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 80c.

RUTABAGAS

WHITE SWEET GERMAN. A very productive variety, valuable for market, or for feeding stock, and of fine quality for table use. The roots are good sized, nearly globe shaped, white, with bronze coloring above ground. The flesh is white, solid, very sweet and nutritious. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 80c.

BREADSTONE. We believe this to be the best white variety for table use. The roots are of medium size, top shaped, white with a tinge of green above ground. The flesh is hard, solid, fine grained, sweet, and very mild. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 80c.

BANGHOLM. The most desirable yellow variety for table use. The roots are large, smooth, nearly round and somewhat pointed at the top and bottom. The color is a rich yellow below ground and purple above. The flesh is yellow, very solid, sweet, of a fine delicate flavor when cooked. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 80c.

AMERICAN PURPLE TOP. This is an American bred rutabaga, closely resembling Bangholm, but selected for smaller top and shorter neck. It is preferred by many growers for market or shipping. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 80c.

HERBS

All varieties of herbs: Pkt. 5c.

ANISE. Annual. The seeds are used medicinally for aromatic cordials, the leaves for garnishing and flavoring.

BASIL, SWEET. Annual. The seeds and stems are used for flavoring soups and stews.

CARAWAY. Biennial. The seeds are used in confectionary, cakes, etc.; the leaves are sometimes used for flavoring. Oz. 10c.

CATNIP. Perennial. The leaves and stems are used medicinally for colic and colds. Cats are very fond of it.

CORIANDER. Annual. The aromatic seeds are used for flavoring, and to disguise the taste of medicine.

DILL. Annual. The seeds are used for flavoring, especially for flavoring dill pickles. Oz. 10c.

FENNEL, SWEET. Perennial. The aromatic seeds and roots are used for flavoring; the young shoots are sometimes used in salads.

HOARHOUND. Perennial. The leaves are used for flavoring candy and in cough remedies.

LAVENDER. Perennial. Blossoms are used for perfume.

MARJORAM, SWEET. Tender perennial, grown as an annual. The leaves and shoots are used for flavoring.

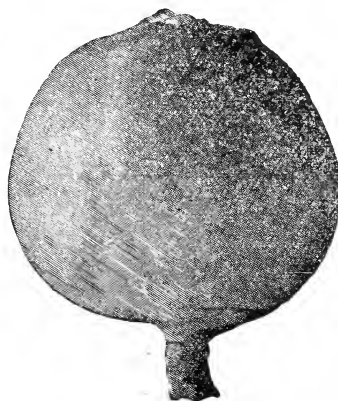
SAFFRON. Annual. The flowers are used for coloring.

SAGE. Perennial. The leaves and shoots are used for flavoring. Oz. 50c.

SAVORY, SUMMER. Annual. The leaves, stems, and flowers are used for flavoring.



Purple Top Strap Leaf



Purple Top White Globe



Bangholm

LAWN GRASS MIXTURES

Sow 1 lb. to 400 square feet.

BELL'S EVERGREEN MIXTURE. This special mixture is made from our own formula and composed of a variety of grasses selected with the greatest of care, with a view of producing a lawn that will retain its rich, green color and velvety smoothness throughout the longest season. In making up this mixture we use only seed that has been thoroughly re-cleaned, so that all light seed and chaff has been blown out. A pound of this seed is really equivalent to two pounds of the ordinary low-priced mixtures. $\frac{1}{2}$ lb. 25c; lb. 45c; 5 lbs. or more by express 35c per lb.

BELL'S SUPERB MIXTURE. A carefully prepared mixture of fine, hardy grasses especially adapted to city grass plots, embankments or other places where ordinary seed does not succeed. We will guarantee it to produce and maintain a good permanent lawn where ever it is possible to make grass grow at all. $\frac{1}{2}$ lb. 25c; lb. 40c; 5 lbs. or more by express 30c per lb.

BELL'S SHADY CORNER. Composed of grasses especially adapted to growing in the shade. This mixture will produce and preserve a fine, thrifty lawn in shady places where ordinary grasses fail. $\frac{1}{2}$ lb. 25c; lb. 45c; 5 lbs. or more by express 35c per lb.

GRASS SEEDS

FOR LAWN, FIELD AND PASTURE

Prices on the following grass seeds fluctuate with the market and it is impossible to quote permanent prices by the bushel. We are prepared to quote lowest market prices for strictly high class re-cleaned seeds at any time and urge our customers to write for prices stating kind and quantities wanted. If desired we will gladly submit samples.

WHITE OR DUTCH CLOVER. (*Trifolium repens*) Makes a beautiful lawn, and very valuable used either alone or with other seeds for permanent pastures. Sow 6 lbs. per acre. 75c per lb. postpaid.

MAMMOTH RED CLOVER. Frequently used as a soiling crop for reclaiming exhausted land, and makes a very nutritious hay for stock feeding. Sow 12 lbs. per acre. 40c per lb. postpaid.

MEDIUM CLOVER. Like the above in every respect excepting that it does not grow so large. 40c per lb. postpaid.

ALSIKE OR SWEDISH CLOVER. Very valuable for sowing with other grasses; makes a very thick bottom, and largely increases the quantity and quality of hay. Sow 6 lbs. per acre. 35c per lb. postpaid.

BOKARA OR WHITE SWEET CLOVER. A strong growing biennial. Very useful as a soiling crop for reclaiming worn soils, also much used for bee pastures. It is coming into wide use as a forage plant. Sow 20 lbs. per acre. 25c per lb. postpaid.

ALFALFA OR LUCERNE. Our seed is strictly American grown, free from weeds and dodger. With every order for alfalfa we will send carefully prepared instructions for planting and cultivation. 20 to 30 pounds of seed required per acre. 35c per lb. postpaid.

GRIMM ALFALFA. This is a hardy strain, especially adapted to northern localities. In repeated trials it has out-yielded the common alfalfa and has survived in situations where the latter was completely winter-killed. We offer certified seed. 60c per lb. postpaid.

TIMOTHY. The most valuable meadow grass grown in the Middle and Northern States, and the best grass grown for hay-making. Sow one-half bushel to the acre when used alone. Choice, re-cleaned seed, 20c per lb. postpaid.

RED TOP OR HERDS GRASS. A hardy perennial grass suitable for lawns or pastures. Very useful for mixing with other grasses for permanent meadows or pastures. Choice re-cleaned seed. Sow 8 lbs. per acre. Price per lb. 35c postpaid.

ENGLISH RYE GRASS. A hardy perennial grass adapted to cool moist locations. Starts very early in the spring. Very nutritious and good for either pastures or meadows. Sow 30 lbs. per acre; 25c per lb. postpaid.

ORCHARD GRASS. An early, vigorous and hardy grass, widely-known and used. Will grow in shady locations where other kinds fail. Makes excellent pasture. Sow 25 lbs. per acre. 35c per lb. postpaid.

KENTUCKY BLUE GRASS. Excellent for lawns, and one of the most valuable hardy grasses for permanent pastures. Sow 35 lbs. per acre. 45c per lb. postpaid.

CANADA BLUE GRASS. (*Poa compressa*) Sometimes called wire grass. Similar to Kentucky Blue Grass, but harder and will succeed on soil too poor or too acid to grow the latter. Especially recommended for heavy soils of low fertility. Sow 35 lbs. to the acre. 35c per lb. postpaid.

FORAGE, FIELD AND SILO SEEDS

Write for lowest market price.

DWARF ESSEX RAPE. A forage plant of great value. Seed can be sown any time from April to September at the rate of from 3 to 10 lbs. per acre. In a few weeks after sowing, sheep, hogs, or cattle can be turned on it, and careful tests have shown that they will gain weight faster than upon any other forage. Lb. 20c; 5 lbs. or more by express 12c per lb.

JAPANESE MILLET. (Sometimes called Billion Dollar Grass.) This is a very rank growing millet, often reaching a height of eight feet. It gives a very heavy yield of nutritious hay and makes splendid ensilage, but is especially valuable for feeding green when pastures are short. Sow 12 lbs. to the acre. Lb. 20c.

HUNGARIAN MILLET. This variety is earlier than other millets and may be planted as late as July with good results. Good for green fodder and produces a much finer and better quality of hay than other varieties; the best millet for horses. A good crop to put in when hay is short. Sow 25 lbs. per acre. Lb. 20c.

GOLDEN (GERMAN) MILLET. One of the most valuable plants for green forage and gives enormous yields under favorable conditions. Will grow almost anywhere. Sow 25 lbs. per acre. Lb. 20c

CANADA FIELD PEAS. For the Northern States there is no better crop for the dairyman. Sow with oats, 2 bushels of peas to 1 bushel of oats per acre, or alone at the rate of 3 bushels per acre; used either as green fodder or ensilage it is a great milk producer and makes excellent hay when dried. Lb. 20c; 5 lbs. or more by express 9c per lb. 50 lbs. or more by express \$7.00 per 100 lbs. Price subject to change.

SUDAN GRASS. This valuable annual is closely related to the sorghums. It succeeds everywhere and is especially useful on soils deficient in moisture, producing remarkable yields where other crops are ruined by drouth. Under favorable conditions it reaches a height of 8 or 10 feet. The hay is much superior to millet for all kinds of stock. As is the case with sorghums care should be exercised in turning cattle on second growth. Sow about corn planting time, using 20 lbs. per acre broadcast or 5 lbs. in rows. Lb. 20c.

MAMMOTH RUSSIAN SUNFLOWER. This easily grown variety is rapidly gaining favor as an ensilage crop either alone or with corn. It gives enormous yields of dry matter to the acre and makes a very nutritious ensilage. Dry seeds make a valuable feed for poultry. 4 lbs. plants 1 acre. Pkt. 5c; $\frac{1}{2}$ lb. 13c; lb. 20c; 5 lbs. or more by express 10c per lb.

Selected Field Corn

All our seed corn is strictly Northern Grown from Pedigreed Stock. It is selected, graded and cured with the greatest care and every bag is tested by us for germination before it is sent out.

We especially recommend this stock for ensilage purposes in the dairy sections of the North and East on account of its superior vitality and early maturing habits.

A trial order will convince you that it pays to use our strictly high-grade seedsmen's stock for this purpose instead of the grade that is commonly sold.

Our prices on lots of 14 lbs. or more are f. o. b. Deposit, N. Y., or Middletown, N. Y., and include bags. Corn weighs 56 lbs. per bu. Write for prices on lots of 10 bu. or more.

1 lb. plants 400 hills, 12 lbs. (about 7 qts.) plant 1 acre.

For ensilage, 21 to 28 lbs. (1½ to 2 pks.) plant 1 acre.

DENT CORN

SMOKY DENT. This remarkable corn is about two weeks earlier than Pride of the North and will produce fully matured ears in 80 days from planting. In spite of its extreme earliness, it grows good sized fodder and good sized ears. The ears are well filled and usually 12 rowed. The kernels are very broad, nearly square in outline, red, with a white dent. This is a very valuable variety to grow where seasons are short. Postpaid, ½ lb. 10c; 1 lb. 18c; by express, 14 lbs. 85c; 56 lbs. \$3.00; 112 lbs. \$5.75.

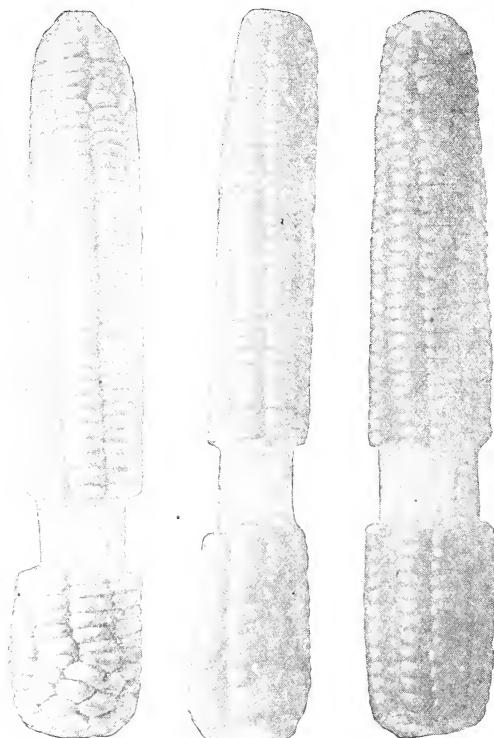
EARLY NORTHERN WHITE DENT. This splendid white dent corn ripens in about 100 days from planting. The ears are large, 16 to 18 rowed, with large kernels. It is a strong grower with abundant foliage, and makes excellent ensilage. Postpaid, ½ lb. 10c; 1 lb. 18c; by express, 14 lbs. 70c; 56 lbs. \$2.30; 112 lbs. \$4.35.

DROUGHT PROOF YELLOW DENT. This valuable corn is nearly as early as Pride of the North, and a better yielder, especially under adverse conditions. It produces larger fodder, slightly larger ears and larger kernels. Postpaid, ½ lb. 10c; 1 lb. 15c; by express, 14 lbs. 70c; 56 lbs. \$2.30; 112 lbs. \$4.35.

LEAMING IMPROVED. One of the best on account of its adaptability to all conditions and climate. Ripens in 110 days. Ears large; 16 to 18 rows; kernels yellow and wedge shaped. Largely grown in the Northern and Eastern States for ensilage. Postpaid, ½ lb. 10c; 1 lb. 15c; by express, 14 lbs. 65c; 56 lbs. \$2.00; 112 lbs. \$3.75.

LAKE ERIE YELLOW DENT. A splendid medium early sort and a very heavy cropper. Ears are large and heavy with a very small cob. Makes superior ensilage if cut early. Postpaid, ½ lb. 10c; 1 lb. 15c; by express, 14 lbs. 65c; 56 lbs. \$2.00; 112 lbs. \$3.75.

EUREKA WHITE ENSILAGE. Our stock is an improved northern grown strain of the old Virginia type. Stalks grow from 14 to 16 feet high, and make very heavy crops of ensilage to good soil. It does not ripen well in northern localities, but has made crops of 150 bu. to the acre where the season is favorable. Postpaid, ½ lb. 10c; 1 lb. 15c; by express, 14 lbs. 70c; 56 lbs. \$2.30; 112 lbs. \$4.35.



Luce's Favorite

Longfellow

Golden Nugget

FLINT CORN

LONGFELLOW FLINT. A very heavy yielding flint corn, producing large eight-rowed ears 13 to 15 inches long. Early and hardy, and well adapted to northern localities. The stalks grow to 11 or 12 feet, and are covered with broad heavy foliage. It is extensively grown for ensilage in northern localities where dent corn will not mature. Postpaid, ½ lb. 13c; 1 lb. 20c; by express, 14 lbs. 75c; 56 lbs. \$2.40; 112 lbs. \$4.55.

HALL'S GOLDEN NUGGET. An early, big growing flint corn which shows the highest score for dry matter per acre and consequent feeding value in the New York State competitive ensilage trials. Stalks grow about 10 feet high, heavy with abundant foliage. Ears are large, eight rowed, with very large deep yellow kernels. Postpaid, ½ lb. 13c; 1 lb. 20c; by express, 14 lbs. 80c; 56 lbs. \$2.50; 112 lbs. \$4.75.

LUCE'S FAVORITE. This is very similar to Golden Nugget, but produces somewhat more foliage. The kernels are lighter colored and slightly indented. This is a very popular ensilage variety with New York State dairymen. Postpaid, ½ lb. 13c; 1 lb. 20c; by express, 14 lbs. 80c; 56 lbs. \$2.50; 112 lbs. \$4.75.

SEED GRAIN

We carry complete stocks of selected Seed Oats, Wheat, Barley, Buckwheat and other grains in season.

The fluctuating market makes it impossible to quote permanent prices on these at the time of going to press in our catalogue, but we are always glad to submit samples and quote special prices on request. In asking for prices please state quantities desired.

Selected and Tested Flower Seeds

ABUTILON

(Chinese Bell Flower or Flowering Maple)

1. **MIXED.** A beautiful flowering tender perennial shrub growing about 3 feet high, and blooming the first season from seed. The flowers are bell-shaped, of many colors, and produced in great abundance. A good bedding plant and a most desirable house plant for winter blooming. A single packet will produce many varieties. Packet 10c.

ACHILLEA

(Milfoil or Yarrow)

3. **THE PEARL.** One of the most desirable of the hardy perennials. Plants grow about 2 feet high and are covered with lovely, pure white double blossoms which last for a long time. For cemetery planting it has no superior. Will blossom the first season if sown early. Pkt. 10c.

AGROSTEMMA

(Rose of Heaven)

4. **CORONARIA.** A showy, free blooming perennial of easy cultivation which blooms the first season. Plants grow about 2 feet high with single flowers 2 inches across of brilliant flame color, very effective against the silvery white foliage. Pkt. 5c.

AGERATUM

(Floss Flower)

- One of the best bedding plants; forming a solid bed of color from early summer till heavy frosts. A rapid growing hardy annual.

7. **BLUE BOUQUET.** Grows about 2 feet high and makes a mass of lovely azure blue, very desirable for beds and borders. Pkt. 5c.
8. **PRINCESS VICTORIA LOUISE.** A beautiful variety of compact even growth, rarely exceeding 8 inches in height. Plants produce a mass of light blue flowers with white center, making an exquisite contrast. Pkt. 5c.
9. **MIXED.** All choice sorts; blue, pink, white and rose, in superb mixture. Packet 5c.

ALYSSUM

(Mad Wort)

- The annual alyssum is a very dainty plant for beds, edgings, hanging baskets, or porch boxes. It blossoms in 6 weeks from seed and is constantly covered with bloom until heavy frosts. The blooms are delightfully fragrant and are often used in bouquets with larger flowers.

10. **SWEET ALYSSUM.** Plants are of trailing habit, covered with clusters of dainty white flowers about 8 inches high. Pkt. 5c.
11. **LITTLE GEM.** Plants make a very compact growth, forming a dense mass of fragrant white bloom, about 6 inches high, and 15 to 18 inches across. A splendid variety for edgings. Pkt. 5c.
13. **SAXATILE COMPACTUM (BASKET OF GOLD)** A showy, hardy perennial; bears a profusion of golden yellow flowers; blooms first season from seed; fine for rock work. Pkt. 5c.

AMARANTHUS

- A brilliant foliage plant, the leaves variegated with beautiful shades of red and yellow. A hardy annual, 2 to 3 feet high.

16. **MIXED.** All desirable varieties and colors. Packet 5c.

AMPELOPSIS (Ivy)

18. **VEITCHII (BOSTON IVY.)** A hardy, perennial climber from Japan, with olive green leaves, which turn to red in the fall. Will cling to a brick wall or other smooth surface without support. Packet. 5c.



Ageratum

ANEMONE

(Windflower)

- A hardy perennial which flowers very early in the spring. The plants grow about 10 inches high and bloom the second season from seed. The brilliant flowers somewhat resemble poppies and make one of the most beautiful displays imaginable. Excellent for bouquets, and often grown as a house plant for winter blooming.

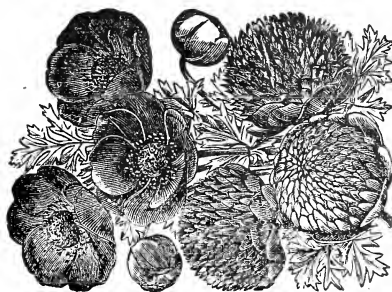
20. **MIXED.** Packet 5c.

ANTIRRHINUM

(Snapdragon)

- This superior bedding plant is really a half hardy perennial. It gives such splendid blooms the first season from seed that it is usually grown as an annual or as a biennial.

21. **TALL MIXED.** A choice collection of giant flowering sorts, growing about 30 inches high, and showing an almost endless variety of the most brilliant colors. Packet 5c.
23. **SEMI-DWARF MIXED.** A splendid mixture of varieties growing about 18 inches high, including all desirable colors. Packet 5c.
24. **DWARF MIXED.** The plants grow about 8 inches high and are splendid for edging or for pot culture. Packet 5c.



Anemone

ASPARAGUS

26. SPRENGERI. (Emerald Feather Asparagus.) Without doubt the most popular and desirable plant known for hanging baskets. Easily grown from seed. Will thrive in the temperature of ordinary living rooms. Packet (15 seeds) 10c; 100 seeds, 35c.

27. PLUMOSUS NANUS. (Asparagus Lace Fern.) A plant of wonderful beauty and usefulness, largely taking the place of smilax for florists' work. The fern-like leaves are bright green and of the most dainty form and texture. Pkt. (10 seeds) 10c; 100 seeds 60c.



Queen of the Market

ASTERS

Asters are among the most beautiful of annuals for bedding or cut flowers. The varieties offered below have been selected with greatest care.

QUEEN OF THE MARKET ASTERS

- 28. WHITE.** Pkt. 8c.
- 29. LAVENDER.** Pkt. 8c.
- 30. CRIMSON.** Pkt. 8c.
- 32. LIGHT PINK.** Pkt. 8c.
- 31. MIXED.** Pkt. 8c.

GIANT CREGO ASTERS

These are the most beautiful of the tall branching asters, larger and a little later than the Ostrich Plume. The plants are branching, about 24 inches high. The flowers are very double with long curved petals and rival the finest Japanese Chrysanthemums.

- 53. WHITE.** Pkt. 8c.
- 54. SHELL PINK.** Pkt. 8c.
- 55. LAVENDER.** Pkt. 8c.
- 56. CRIMSON.** Pkt. 8c.
- 59. MIXED.** Pkt. 8c.

MIXED ASTERS

- 38. OSTRICH PLUME MIXED.** A magnificent variety growing about 20 inches high. The flowers are of immense size with long loosely flowing petals, which are gracefully curved and twisted. Pkt. 8c.
- 46. PEONY FLOWERED.** Large, very double and finely shaped flowers with incurved petals rivaling peonies in size and beauty. Plants erect, about 18 inches high. Packet 8c.
- 51. GIANT VICTORIA.** A superb type producing magnificent flowers of the largest size. Stems are long and stiff, plant grows about 20 inches high. Packet 8c.
- 57. MAGNIFICENT MIXED.** A splendid mixture of the best large flowering varieties, all growing about the same height. Packet 8c.
- 58. SHOW MIXED.** A carefully prepared mixture containing all the best types and colors of asters. Packet 5c.

BALSAMS

(Lady Slippers)

An old and favorite garden flower, producing its gorgeous masses of brilliant double flowers in greatest profusion. An annual of easy culture, about 2 feet high.

- 65. DOUBLE MIXED.** Choice collection of all varieties and colors; splendid mixture. Packet 5c.

BEGONIAS

There are few house plants more beautiful than the begonias with their rich colors and handsome glossy foliage. They are useful also as bedding plants and succeed especially well in shady locations where other plants fail to grow. Tender perennials, about 1 foot high, which will blossom the first year from seed if sown early.

- 67. TUBEROUS-ROOTED SINGLE.** This produces enormous flowers of the finest and most delicate shades. The tubers may be taken up in fall and kept in dormant condition over winter. Pkt. 10c.
- 69. SEMPERFLORENS MIXED.** (Fibrous rooted.) Brilliant flowers, all shades of red, pink, and white are produced continually throughout the season. Foliage is glossy green edged with harmonizing tints of dark red and bronze. Pkt. 10c.

BELLIS

(English Daisy)

A dainty, nearly hardy perennial about 6 inches high which blooms the first season from seed. Fine for edging and low borders.

- 73. DOUBLE MIXED.** Shades of rose and white. Packet 10c.



Bellis

CALENDULA

(Pot Marigold)

One of the best and showiest, free flowering hardy annuals; commences blooming in mid-summer and continues long after frost. Valuable also for pot culture, blooming freely during winter and early spring.

85. **DOUBLE MIXED.** Packet 5c.

CAMPANULA

(Canterbury Bells)

A beautiful, hardy herbaceous perennial, growing from two to three feet high, and bearing long racemes of blue and white bell shaped flowers.

94. **BELL'S SHOW MIXED.** All best double and single varieties in choicest mixture. Packet 5c.

CANDYTUFT

A hardy annual, widely known and cultivated. Shows best in beds or masses. Seed sown in autumn produces flowers early in spring. Sown in April produces flowers from July till frost. About one foot high. Easy to grow.

100. **MIXED.** All the best shades of red, purple, lavender, and white. Packet 5c.

CANNA

(Indian Shot)

A group of Cannas should for part of every flower garden or landscape planting. Splendid bedding plants may be grown from seed if started early. Tender perennial growing 3 to 5 feet high, very effective as a background for smaller bedding plants. Easily kept over winter as a dormant root. For Canna roots see page 36.

103. **MIXED.** All fine varieties with variously shaded leaves in mixture. Packet 10c; oz. 30c.

104. **CROZY'S LARGE FLOWERING MIXED.** A choice mixture of selected new large flowering sorts. Blossoms resemble gladiolus; very brilliant. Packet 10c; oz. 35c.

CARNATIONS

Carnations are universal favorites on account of their delightful fragrance and the variety and beauty of their colorings. They are indispensable both for greenhouse culture and for the garden in summer.

108. **BELL'S GIANT MARGUERITE.** An improved strain producing flowers of immense size, frequently measuring $2\frac{1}{2}$ to 3 inches in diameter. Very free flowering; colors include all shades of rose, white, scarlet and yellow. Packet 10c.

CASTOR BEANS

See Page 30



Carnation



Celosia Cristata

CELOSIA

A free flowering decorative annual growing about 5 feet high. A brilliant bedding plant easily grown. Flowers do not fade, but increase in size until killed by frost.

109. **CHILDSI.** (Chinese Woolflower.) A unique form of celosia with immense scarlet flowers resembling a ball of brilliant colored wool. Pkt. 10c

110. **CRISTATA MIXED.** (Coxcomb.) Large crimson, pink and yellow flowers, resembling a cock's comb. Packet 5c.

111. **PLUMOSA MIXED.** The plants are of pyramidal form with numerous branches, and are fairly covered with brilliant flowers shaped like graceful plumes. Packet 5c.

CENTURIA

Hardy annuals, good for cut flowers and fine for bedding or borders.

112. **DOUBLE CYANUS.** (Corn Flower or Bachelor Button.) A much improved form of the old bachelor button. Grows one to two feet high. All colors in splendid mixtures. Packet 5c.

114. **IMPERIALS.** (Sweet Sultan.) Sweet scented flowers with finely cut petals, red, purple, white and yellow, rivaling carnations in size and beauty. Flowers are borne on long stems and keep well after cutting. Packet 5c.

GARDEN CHRYSANTHEMUM

Popular hardy annuals which furnish splendid cut flowers from mid-summer until late autumn.

116. **CARINATUM CHOICE MIXED.** A splendid mixture of the best double hybrids growing about two feet high. Packet 5c.

118. **CORONARIUM MIXED.** Not quite so tall as the above, flowers large, very double, white and yellow shades. Fine for bedding and cut flowers. Packet 5c.

COBEA SCANDENS

(Mexican Glory)

A climber of rapid growth, often reaching a height of 30 feet if started early. Excellent for covering porches. A tender perennial, usually grown as an annual.

129. **PURPLE.** Bell-shaped flowers, green at first, changing to deep purple. Packet 5c.

129-A **WHITE.** Flowers are pure white. Pkt. 5c.

COIX (Job's Tears)

138. A handsome, quick growing ornamental grass about 4 feet high which bears long strings of bead-like seeds. Hardy annual. Pkt. 5c; oz. 10c.



Coleus

COSMOS

EXTRA EARLY, LARGE FLOWERING

A quick growing, hardy annual with fine feathery foliage. The plants grow about 5 feet high, and make beautiful backgrounds or other decorative effects. They bloom profusely throughout the fall. Our early flowering strain is sure to bloom even in northern localities.

- 134. WHITE. Packet 5c.
- 135. ROSE PINK. Packet 5c.
- 136. DEEP CRIMSON. Packet 5c.
- 137. MIXED. Packet 5c.

GIANT CYCLAMEN

139. PERSIAN GIANT MIXED. A pot plant for winter blooming can attract more universal admiration than this. It blooms nearly equal to the Primrose, and colors are brighter. Sown in spring they should commence blooming by fall and remain in flower till June and do better each succeeding year. Colors delicate and beautiful, ranging from dark red to pure white; foliage beautiful. Our Giant sorts are extra large and brilliant. Packet of 10 seeds 20c.

COLEUS

(Foliage Plant or Flame Nettle)

The best known and most admired of all ornamental leaved plants. Splendid for either bedding or house plants. Tender perennial, growing about 2 feet high.

- 130. SHOW MIXED. All colors. Packet 8c.
- 131. INIMITABLE. A magnificent mixture of large leaved varieties, of the most brilliant colors. Pkt. 10c.

COLUMBINE

(Aquilegia or Honeysuckle)

An old-fashioned hardy perennial which grows about 2 feet high and is fairly covered with odd shaped flowers of the most beautiful colors.

- 132. MIXED. All choice sorts, double and single, in finest mixture. Packet 5c.

CONVOLVULUS

(Morning Glory)

A very hardy annual climber of easy culture, a rapid grower and very free flowering.

- 141. IMPERIAL JAPANESE. Grows 15 to 20 feet in a season, and bears a profusion of immense richly colored blossoms. Packet 5c.
- 143. DOUBLE MIXED. All double varieties in choice mixture. Packet 5c.
- 144. MIXED MORNING GLORIES. All desirable single varieties mixed. Packet 5 oz. 10c.
- 145. DWARF MIXED. Bush plants about 2 feet high, covered with brilliantly colored flowers similar to the tall morning glories. Packet 5c.

DAHLIA

One of the best late summer and autumn flowering plants. The double varieties will blossom from seed if sown in March. The single sorts will blossom from seed sown as late as June.

- 146. SINGLE MIXED. All colors of choice single varieties. Packet 5c.
- 147. DOUBLE MIXED. A large collection of all double varieties. Packet 5c.
- 148. ROSALIND MIXED. Seed saved from all the newest and finest, large flowering double varieties. The choicest possible mixture. Packet 10c.



Roseland Mixed Dahlias

DATURA

Tender annuals, 2 to 3 feet high, very fragrant.

149. **DOUBLE MIXED.** Produces large, long, double, trumpet-shaped blossoms, very showy. Pkt. 5c.

DIANTHUS PINKS

There are few, if any flowers which for beauty, variety and duration of blooming can equal the Dianthus Pinks. Seed sown in spring blooms from mid-summer till frosts, and commences blooming again early the following summer. Plants grow from 8 to 14 inches high.

153. **MOURNING CLOAK.** Large double flowers of deep rich crimson, effectively edged with white. Packet 5c.

154. **DOUBLE HEDDEWEGI.** (Japanese Pinks.) Very large double flowers in splendid shades of red. Packet 5c.

157. **DOUBLE LACINIATUS.** Petals are beautifully colored with long, feathery fringe. Flowers large and double. Packet 5c.

158. **DIADEMATUS.** (Double Diadem Pink.) Lovely shades of purple ranging from faint lilac to almost black. Margins beautifully fringed and variegated. Packet 5c.

162. **PLUMARIUS.** (Grass Pink) Foliage very narrow, flowers have a delightful spicy odor. All desirable colors of double and semi-double. Pkt. 5c.

167. **SHOW MIXED.** We believe this to be the best mixture ever offered, embracing hundreds of choice colors and shapes, both double and single. Packet 5c; extra large packet 10c.

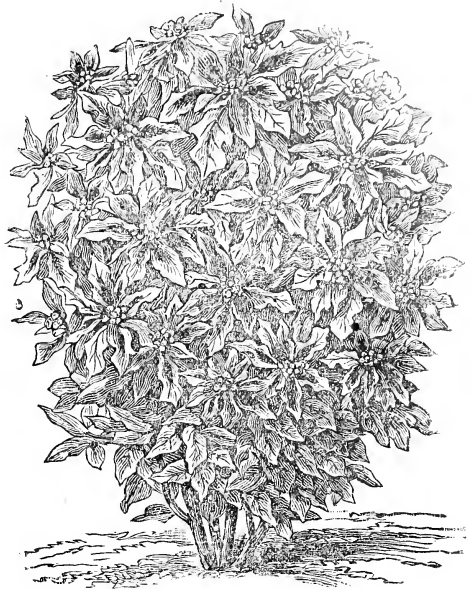
DIGITALIS

(Foxgloves)

169. **GLOXINIA FLOWERED.** A handsome and highly ornamental, hardy perennial. Produces elegantly spotted and marbled blossoms of many colors. Plants grow from 3 to 4 feet high. Pkt. 5c.



Eschscholtzia



Euphorbia

DOLICHOS

(Hyacinth Bean)

A rapid growing, annual climber, flowering freely in erect racemes and producing very ornamental seed-pods. Seed sown in May blossoms in July.

170. **DAYLIGHT.** This beautiful Hyacinth Bean comes from Japan and attains a height of 10 to 15 feet. Produces a profusion of pure white, sweet-scented blossoms from July until late fall. Packet 5c.

171. **ATROSANGUINCAS.** Similar to Daylight, except the flowers are beautiful shades of blue and purple. Packet 5c.

ESCHSCHOLTZIA

These bloom from early spring until late fall, and produce some of the most charming color effects for beds or borders. The foliage is finely cut, of an attractive bluish tint; the flowers are large and somewhat resemble the ordinary poppies. Hardy perennials, about 16 inches high, usually grown as annuals or biennials.

172. **CALIFORNICA.** The state flower of California. Pure golden yellow. Packet 5c.

173. **CARMINE KING.** A beautiful carmine rose color. Packet 5c.

174. **MIXED.** All the best single varieties, including the above. Packet 5c.

175. **DOUBLE WHITE.** Packet 5c.

EUPHORBIA

Quick growing annuals, about 2 feet high, with brilliant ornamental foliage, very showy for beds or borders.

176. **HETEROPHYLLA...** (Fire on the Mountain.) About mid-summer part of the foliage turns a vivid orange scarlet. Packet 10c.

177. **VARIEGATA.** (Snow on the Mountain.) Foliage is edged and marked with brilliant white. Packet 5c.

FORGET-ME-NOT

See Myosotis, Page 27.

FOUR O'CLOCK OR MIRABILIS...

180. A popular old fashioned annual about 2 feet high, covered with brilliant, showy blossoms, resembling Morning Glories. Blooms at 4 P. M. Packets 5c.

GERANIUM

187. CHOICEST MIXED. A superb strain of the Zonale; large flowering type; all colors. Pkt. 5c.

GLADIOLUS

189. FINEST MIXED. Seed produces bulbs which blossom second season. A very inexpensive way to secure a fine collection of bulbs. Packet 5c.

GLOXINIA

191. One of the handsomest of all house plants. Seed sown in spring makes fine plants by fall, which produce an abundance of richly colored blossoms throughout the winter. Great favorite with everybody. Packet 10c.

ORNAMENTAL GOURDS

All varieties 5c a packet.

192. DISH CLOTH. Spongy center, makes a fine dish cloth.

193. NEST EGG. Fruit resembles hen's egg.

194. TURK'S TURBAN. Red, green and white striped.

195. DIPPER. Dried fruit is used for dipper.

196. MIXED. All ornamental sorts mixed.



Heliotrope

HELIANTHUS

(Sunflower)

200. DAHLIA FLOWERED. Very pretty double variety. Packet 4c.

201. MINIATURE. A choice collection of dwarf sorts, showing a great variety of shapes and colors. Packet 5c.

202. MAMMOTH RUSSIAN. Largest known variety. Seeds are used for feeding poultry. Pkt. 4c. See page 22 for sunflower seed in quantity.

HELICHRYSUM

(Straw Flower)

203. MIXED. The most popular of all everlasting flowers. Blossoms are large, double and keep perfectly, when dried, for years. A hardy annual about 2½ feet high. Packet 5c.

HELIOTROPE

A fragrant half-hardy perennial about 20 inches high. Blossoms are various shades of blue. A desirable bedding plant, and a splendid house plant for winter blooming.

204. LARGE FLOWERING MIXED. Pkt. 8c.

HOLLYHOCK

A fine old-fashioned hardy perennial about 6 feet high, especially desirable for planting along a fence or building, where it makes a beautiful background for smaller plants. The improved, large flowering strains we offer include all the richest colors and most delicate shades.

206. DOUBLE MIXED. The finest possible mixture of double flowering varieties. Pkt. 8c.

207. MAMMOTH ALLEGHANY. A very showy type with large single flowers resembling transparent crushed silk. Packet 8c.

IMPATIENS SULTANI

(House Blazam)

210. A remarkably beautiful house plant producing bright, waxy looking flowers almost continuously, in delicate shades of pink and scarlet. Pkt. 10c.

IMPOMOEA

Climbers of rapid growth, beautiful and varied flowers. Excellent for covering arbors or trellises.

211. NOCTIFLORA. (Moon flower) A mammoth variety of Ipomoea, often growing 30 feet in a season. Blooms only evenings and dark days, when the vines are covered with immense white fragrant flowers. Packet 5c.

212. SETOSA. (Brazilian Morning Glory.) A very rapid and luxuriant grower, attaining a height of 30 to 40 feet in one season, producing rose-colored blossoms 3 inches across. Foliage rich and heavy. Packet 5c.

213. MIXED. Many beautiful and showy varieties. Packet 5c.

LANTANA

A desirable half-hardy perennial, green-house or bedding plant. Produces verbena-like blossoms in all shades of orange, white and rose.

216. MIXED. Packet 5c.

LARKSPUR

(Delphinium)

214. **NEW HYBRIDS.** (Perennial) A splendid mixture of all the best newer varieties in lovely shades of blue or blue and white. Hardy perennials, 2 to 4 feet high. Packet 5c.
215. **DOUBLE ROCKET.** (Annual.) Produces beautiful spikes of double flowers in many shades of blue. Hardy annual, about 1 foot high. Packet 5c.

LOBELIA

A half-hardy annual, about 6 inches high, covered with dainty flowers, white and various shades of blue.

218. **MIXED.** Packet 5c.

MARIGOLD

A fine old-fashioned hardy annual, both tall and dwarf sorts, which gives a brilliant display of yellow and orange flowers, in bloom until frost comes.

219. **TALL AFRICAN DOUBLE MIXED.** 1½ to 3 feet in height and adapted for large beds, backgrounds or borders. Pkt. 5c.
220. **DWARF FRENCH DOUBLE MIXED.** About 12 inches high, often used for borders and pot culture as well as for beds. Pkt. 5c.

MIGNONETTE

A delightfully fragrant hardy annual, one foot high. It is often used for cutting to combine in bouquets with other more pretentious flowers lacking its delicate fragrance.

221. **MACHET.** A dwarf variety, bearing numerous spikes of red flowers. Pkt. 5c.
222. **GOLIATH.** Produces immense flower spikes and apparently double flowerets of deepest crimson. Very fragrant and showy. Packet 5c.
223. **GOLDEN QUEEN.** The abundant flowers are golden yellow, and very fragrant. Pkt. 5c.
224. **MIXED.** All choice varieties mixed. Pkt. 5c; oz. 20c.

MORNING GLORY

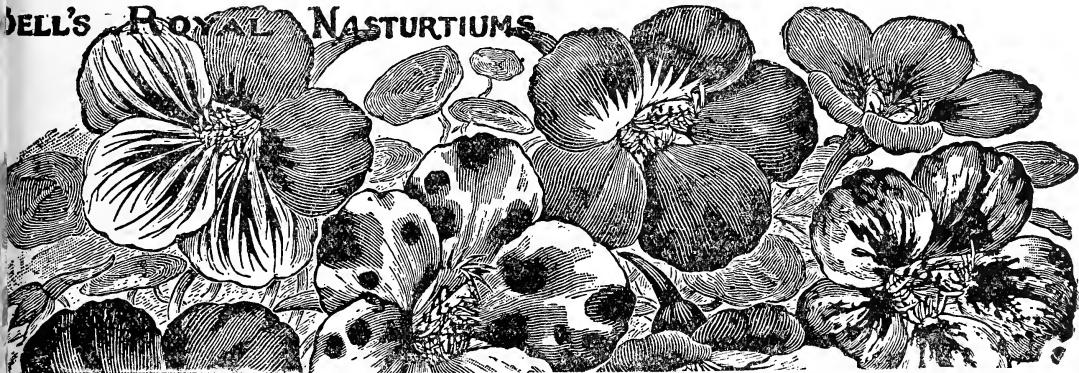
See Convolvus and Ipomeas.

MYOSOTIS

(Forget-Me-Not)

A beautiful half-hardy perennial, grows about 8 inches high, and bears an abundance of dainty flowers in various shades of blue. Blooms first year from seed and requires a moist location.

237. **MIXED.** All best varieties of Forget-me-not in mixture. Pkt. 5c.

BELL'S ROYAL NASTURTIUMS**NASTURTIUMS**

These popular annuals are very easy to grow, come into bloom early, and furnish an endless supply of cut flowers of the most beautiful shades and colors. If the flowers are kept picked, the later blooms will be of larger size and even more brilliant coloring. The foliage is very ornamental and striking effects may be produced by planting the named varieties, with light, dark yellow, or variegated leaves in various combinations.

TALL VARIETIES

The climbing varieties produce the largest flowers and are indispensable for covering fences, old walls, or unsightly places. They can be successfully grown without support, but show better if allowed to climb on something.

All tall nasturtiums: Pkt. 5c.

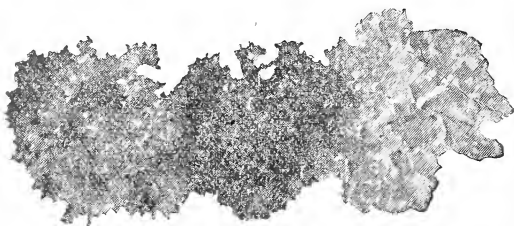
247. **COCCINEUM.** Intense scarlet.
244. **DUNNET'S ORANGE.** Dark orange.
245. **EDWARD OTTO.** Rich silky bronze.
240. **FLAMINGO.** Laciniated, orange-scarlet.
257. **GOLDEN.** Splendid golden yellow.
246. **PEARL.** Delicate creamy white.
243. **PURPLE AND GOLD.** Rich purple flowers, and golden yellow leaves.
253. **VESUVIUS.** Salmon with dark leaves.
238. **ROYAL TALL MIXED.** Splendid well balanced mixture, including many new and costly varieties not listed above. ½ oz. 10c; oz. 15c; ¼ lb. 50c; lb. \$1.50.
239. **CLIMBING MIXED.** All colors. Oz. 10c; ¼ lb. 28c; lb. 90c.

DWARF VARIETIES

Dwarf varieties grow bushy plants about 1 foot high. They make excellent bedding plants and are very desirable for borders or window boxes.

All dwarf nasturtiums: Pkt. 5c.

298. **AURORA.** Light bronze, beautifully veined with carmine.
290. **BEAUTY.** Canary and scarlet.
292. **GOLDEN.** A rich, deep true gold color.
299. **GOLD LEAVED.** Scarlet, with bright yellow foliage.
293. **PEARL.** A fine creamy white.
291. **QUEEN OF TOM THUMBS.** Crimson with beautiful variegated foliage.
308. **RUBY KING.** Dark ruby red.
307. **VICTORIA.** Fine rich scarlet.
314. **DWARF MIXED.** All colors. Oz. 10c; ¼ lb. 30c; lb. \$1.00.
325. **ELITE MIXTURE.** Splendid, well balanced mixture, including many new and costly varieties not listed above. ½ oz. 10c; oz. 18c; ¼ lb. 60c; lb. \$2.00.



Double Petunia

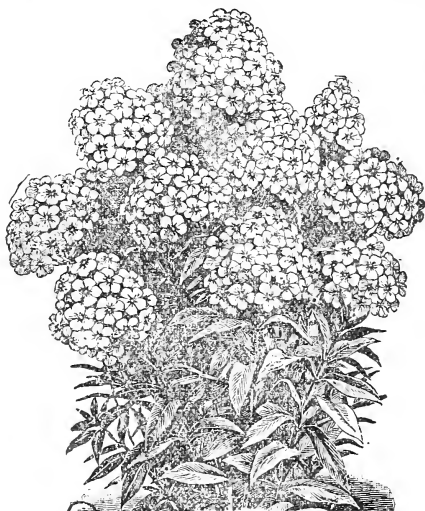
PANSIES

For table decoration, placed loosely in a flat bowl, these flowers are unexcelled. They love the coolness of early spring and late autumn and in summer produce the best blossoms in a rich bed, with sheltered location and abundant water. A half-hardy perennial usually grown as an annual or biennial.

324. **ADONIS**. A giant of exquisite color; light blue with cream and dark markings. Pkt. 10c.
329. **LORD BEACONFIELD**. Rich, purple-violet, shading to light in upper petals; large and finely formed. Pkt. 10c.
340. **MASTERPIECE**. Giant form with dark blotch and light band around edge; petals conspicuously curled and fluted. Pkt. 10c.
326. **PURE YELLOW**. Brilliant, deep lemon-yellow color, large flowering. Pkt. 10c.
332. **SNOW FLAKE**. Pure white. Pkt. 10c.
334. **GIANT TRIMARDEAU MIXED**. Rich, varied shades; well rounded forms, and generally marked with three large blotches. Pkt. 10c.
335. **CASSIER'S GIANTS**. Immense three and five blotched sorts; one of the most gorgeous of all mixtures. Pkt. 10c.
343. **PARISIAN GIANTS**. A splendid mixture of giant pansies, of fine form and range of color, including many of the lighter shades. Pkt. 10c.
336. **JUMBO MIXTURE**. A magnificent mixture of giant pansies, almost round and imposingly curled and undulated, which makes them appear almost double. The colors are rich and new and include the most costly varieties. No higher-priced mixture offered by other seedsmen can surpass this. Pkt. 10c; $\frac{1}{4}$ oz. \$1.75; oz. \$6.75.
338. **SHOW MIXED**. This mixture contains all existing colors in the finest proportion. It is our specialty and will produce a brilliant and pleasing bed. Pkt. 5c; $\frac{1}{4}$ oz. 65c; oz. \$2.25.



Large Flowering Petunia



Perennial Phlox

PETUNIA

Petunias are unsurpassed for massing in beds. They may be used along walks and driveways or in window boxes. A tender perennial, about $1\frac{1}{2}$ feet high.

351. **LARGE FLOWERING**. The best possible mixture of Grandiflora or Large Flowering Petunias suitable for bedding in summer or house blooming in winter. Pkt. 10c.
353. **DOUBLE MIXED**. All the best colors in a splendid mixture. Seed must be produced from single varieties and will give about one-third double flowers, the rest large single fringed. Pkt. 25c.
350. **SHOW MIXED**. All colors. Pkt. 5c.

PERENNIAL PHLOX

368. **NEW HYBRIDS**. A splendid mixture of new, showy and popular varieties, growing about $2\frac{1}{2}$ feet high. Pkt. 10c.



Jumbo Pansy

PHLOX DRUMMONDI

A hardy bush-like annual, about one foot high. Of easiest culture and will bloom profusely through a long season. Attractive in masses or ribbon beds and for mixed bouquets.

356. **SCARLET.** Very intense and glowing. Pkt. 5c.

357. **WHITE.** Purest white. Pkt. 5c.

366. **BELL'S SHOW MIXED.** The great variety mixture, containing everything known in Phlox; over 65 choice varieties. One of the largest assortments and best mixtures to be found. Pkt. 5c.

POPPIES

Both annual and perennial varieties of this hardy flower bloom in great profusion throughout the summer. Its wide range of dazzling colors and delicacy of tissue make it one of the most striking flowers for bedding or borders.

372. **SHIRLEY MIXED.** The vivid colors and delicate silk-like texture of the petals have given these the name of Silk Poppies. Colors range from pure white through all the shades of pink, rose and carmine to deepest crimson. No description can do justice to their rare beauty. Pkt. 5c.

373. **CARNATION FLOWERED.** All large, double, showy, varieties with beautifully fringed petals; all colors. Pkt. 5c.

377. **RIVERDALE MIXED.** We aim to make this the finest mixture of poppies grown, including all the fancy Small Flowering Silk Poppies, Peony and Carnation Flowered, and dozens of other showy sorts. Pkt. 5c; oz. 15c.

378. **ORIENTAL HYBRIDS.** Hardy perennials growing about 2½ feet high, producing monstrous blossoms 4 to 6 inches across in brilliant shades of red. Pkt. 10c.

379. **ICELAND POPPIES MIXED.** Hardy perennials which bloom the first year. Small graceful silky flowers which last a long time when cut. About 18 inches high. Pkt. 5c.

POLYANTHUS

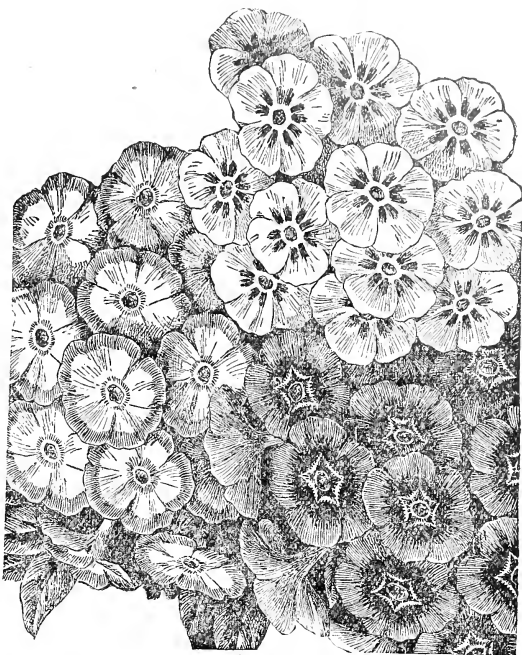
(Hardy Primrose)

Beautiful hardy spring flowering perennials, about 9 inches high; especially suited to shady locations.

371. **MIXED.** All colors mixed. Pkt. 5c.



Riverdale Poppies



Phlox Drummondii

PORTULACCA

(Moss Rose or Sun Plant)

Beautiful, hardy, annual plants of easy culture, thriving best in rich, light, sandy soil. Flowers are of the richest colors and produce throughout the summer in great profusion. Fine for massing or beds, edging or rock work.

380. **SINGLE MIXED.** All colors and choice single varieties. Pkt. 5c.

381. **DOUBLE MIXED.** Blossoms resemble small roses. All choice colors mixed. Pkt. 10c.



Single Portulacca



Ricinus Zanzibarensis

PRIMULA OR PRIMROSE

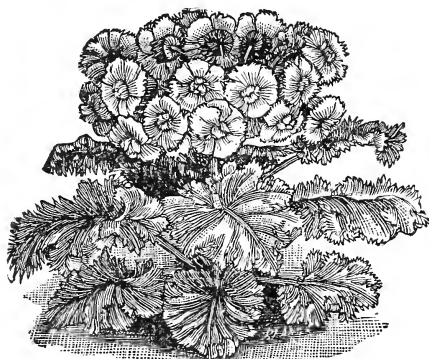
Primroses are among the most satisfactory house plants for winter blooming. Seed sown in spring commences to bloom in fall and the plants will be almost covered with a wealth of bright colored flowers until the following spring, when it will be well to rest them for another winter's blooming. Plants once started are very easy to grow and are never troubled with insect pests. Everyone who has a sunny window should have a few pots of these gay flowers.

382. CHOICE FRINGED. (*Chinensis fimbriata*.) All colors of the finest flowering Chinese varieties. Leaves are attractively lobed and fringed. Flowers are large and beautifully fringed. Pkt. 15c.

384. DOUBLE MIXED. (*Chinensis fimbriata*.) All the best double flowering fringed varieties in a splendid mixture. Pkt. 25c.

388. OBCONICA. A distinct type with large broad leaves which make an effective background for the bright colored flowers. Flowers even more freely than the *Chinensis*. Pkt. 15c.

391. BABY PRIMROSE. (*Malacoides*.) This pretty little primrose has always been a popular variety. The flowers are a delicate shade of lavender, very graceful, and borne on long slender stems well above the foliage. Pkt. 10c.



Primula Chinensis

RICINUS OR CASTOR BEAN

This is a splendid ornamental plant and a very rapid grower. The leaves are very large, palm-like, and give the plant a handsome tropical appearance. Especially good as a center or background for beds of Cannas or Dahlias.

396. ZANZIBARIENSIS MIXED. Leaves of this distinct variety are attractively lobed and colored various shades of green and brown. The plant has a symmetrical pyramidal growth and dense foliage. It frequently reaches a height of ten feet when started early. Pkt. 5c; oz. 15c.

397. SANGUINEUS. Of more slender growth than the above and not so tall. Very effective in mass. Leaves are green and stems red. Pkt. 5c; oz. 15c.

SALVIA

A half-hardy perennial blooming from seed the first year. A favorite decorative plant for bedding or conservatories.

398. FIREBALL. A very compact dwarf variety growing about eighteen inches tall, an excellent type for either bedding or borders. Flowers a brilliant scarlet, very showy. Pkt. 10c.

400. FARINACEA. Free flowering; two feet high; long spikes of light blue flowers. Pkt. 5c.

402. SPLENDENS. Grows 3 feet high. Blooms in August from seed sown in the spring. Produces immense long spikes of the most brilliant scarlet. Pkt. 5c.

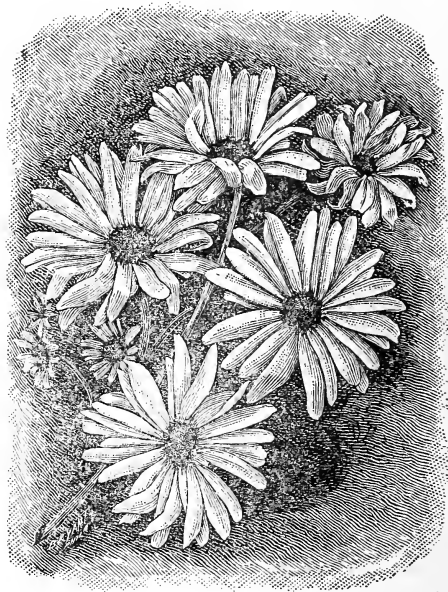
SCABIOSA

403. MIXED. A handsome hardy annual, about 2 feet high, which blossoms quickly and freely from seed. The dahlia like flowers are born on long stems and make splendid bouquets. Colors white and shades of red. Pkt. 5c.

SHASTA DAISY

(*Chrysanthemum Maximum*)

399. Sometimes called Giant White California Daisy. A hardy perennial which blossoms freely after the first season. Pkt. 10c.



Shasta Daisy

Bell's Superb Sweet Peas

No flower-lover is ever without at least one row of sweet peas. Easy to grow anywhere, if planted early, they may be cut with a lavish hand and with their delightful fragrance, lovely coloring and dainty form, are the most desirable cut flower for any home.

The **SPENCER** varieties are of exceptional size with waved and ruffled standards and wings, and represent the very highest development of this most useful and popular flower. They require more room than the **Grandiflora** types, but will well repay the extra care and attention.

SPENCER VARIETIES

Price of the following Spencer named varieties: Pkt. 10c; oz. 40c; $\frac{1}{4}$ lb. \$1.40.

460. **ASTA OHN.** Lavender, suffused and tinted with mauve. A great yielder producing uniformly four large blossoms on each stem.
442. **AURORA.** Cream white, exquisitely flaked and mottled with orange salmon. Blossoms uniformly large and true Spencer shape.
443. **BLUE PICOTEE.** Almost pure white except for a narrow edging of violet on standard and wings.
455. **COUNTLESS.** A soft rose-pink which grows richer as cold weather approaches. Very large, with long stems.
440. **DAINTY.** White, suffused and edged with rose-pink. Picotee edged and of large Spencer form; very free blooming.
430. **DOBBIE'S CREAM.** Immense wavy blossoms of deep cream or primrose color and produced in glorious profusion.
457. **FIERY CROSS.** The most brilliant red Spencer, fire red or rich orange scarlet. Practically sun proof.
428. **HELEN LEWIS.** A rich crimson-orange, with wings of orange-rose or orange-salmon-pink. Large, fine form.
420. **HELEN PIERCE.** White, veined, mottled and marbled with bright blue. Profuse and continuously blooming variety.
462. **KING WHITE.** Pre-eminently the best white sweet pea, and unexcelled in form, size, waviness and purity of color.
429. **MARGARET ATLEE.** Rich glowing pink on cream ground. The vines are very vigorous and often produce duplex or double blossoms.
465. **MRS. ROUTZAHN.** Buff or apricot, flushed and suffused with delicate pink. Petals crimped and waved.
422. **PRIMROSE.** Blossoms are very large and of a deep primrose, or cream and ivory shade. Petals large and wavy.
423. **ROYAL PURPLE.** A rich purple of the large waved variety. Of tall slender growth and very fragrant.
461. **SPENCERS MIXED.** All the above named varieties and many others. Pkt. 10c; oz. 23c; $\frac{1}{4}$ lb. 75c; lb. \$2.50.
458. **BEAUTIFUL HOME MIXED.** This is our most popular mixture. It contains all the best Spencer and grandiflora varieties and is especially prepared with a view of obtaining the widest range of styles and colors. We endeavor to make it unexcelled, regardless of cost. Pkt. 8c; oz. 18c; $\frac{1}{4}$ lb. 55c; lb. \$2.00.



GRANDIFLORA SWEET PEAS

- NAMED VARIETIES.** Packet 8c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$2.00.
421. **BLACK KNIGHT.** Very handsome deep maroon.
426. **DAINTY.** White, edged with pink.
439. **DOROTHY ECKFORD.** Silvery white, large flowers.
447. **FLORA NORTON.** Bright blue.
427. **KATHERINE TRACEY.** Soft rose pink, a beautiful color.
444. **KING EDWARD VII.** Carmine-scarlet, very brilliant.
448. **LADY GRISEL HAMILTON.** Lavender.
424. **LORD NELSON.** Best dark blue.
446. **MISS WILMOT.** Rich orange pink.
459. **ECKFORD'S MIXTURE.** A choice mixture of Eckford's large flowering sorts. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. \$1.00.

EVERLASTING PEAS

(*Lathyrus Latifolius*)

466. **CHOICE MIXED.** A very hardy perennial climber which blossoms early in the spring from old roots. The flowers resemble ordinary sweet peas and the plants bloom over a much longer period. Pkt. 10c.

TEN WEEKS STOCK

A very popular and fragrant half-hardy annual, unsurpassed for bedding or pot culture. All colors from white to dark purple.

407. **DWARF GERMAN DOUBLE.** Grows about 1 foot high. Packet 10c.
409. **GIANT TEN WEEKS MIXED.** Grows about 18 inches high. Packet 10c.

VERBENA

One of the handsomest and most admired of all bedding annuals. From seed sown in spring they bloom profusely from mid-summer till hard frosts. Colors and varieties are almost endless and each plant will creep over a space of 3 to 4 feet. For bedding, cut flowers, bouquets it is unexcelled.

473. **DWARF MIXED.** The best flowering dwarf hybrids, growing about six inches. This mixture makes a dense mass of leaves and bright colored flowers; splendid for borders. Pkt. 10c.

474. **BELL'S SELECTED MAMMOTH.** A fancy selection of the finest Giant or Mammoth flowering sorts in finest mixture. Pkt. 10c.

479. **BELL'S SHOW MIXED.** One of the finest mixtures of Verbenas embracing everything known in colors from the deepest purple and crimson to white. Pkt. 5c.

ZINNIA

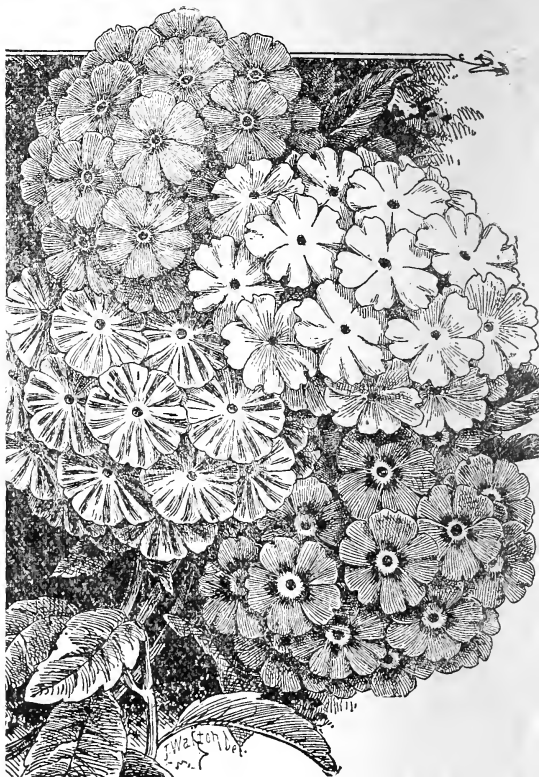
A showy annual 2 feet high, known as "Youth and Old Age," blooming freely from mid-summer till frosts. Flowers large and showy, resembling small Dahlias. All very double.

491. **BELL'S SELECTED DWARF.** All choicest varieties of dwarf zinnias in splendid mixture. The dwarf symmetrical habit of these make them desirable bedding plants. Pkt. 5c.

492. **CURLED AND CRESTED.** Blossoms curled and twisted; distinct from all others; mixed colors. Pkt. 5c.

494. **SELECTED MAMMOTH.** Seed from the prize mammoth sorts in finest mixed colors. Pkt. 5c.

495. **DOUBLE MIXED.** All varieties. Pkt. 5c; ¼ oz. 15c.



Verbena



Zinnia

MIXED FLOWER SEED

497. **MIXED ANNUALS.** A large packet of every sort of annual flowers mixed. Pkt. 10c.

498. **PERENNIALS MIXED.** All varieties of hardy perennials suitable for outdoor planting. Pkt. 10c.

499. **CLIMBERS.** A large variety of Flowering Climbers mixed. Pkt. 10c.

500. **EVERLASTINGS MIXED.** A choice mixture of various everlasting flowers. Pkt. 10c.

BELL'S QUARTER COLLECTION OF EASY-TO-GROW FLOWERING ANNUALS

A splendid selection for flower bed or border.

- 1 pkt. Asters, Queen of the Market, mixed.
- 1 pkt. Asters, Giant Crego, mixed.
- 1 pkt. Calendula (Pot Marigold) mixed.
- 1 pkt. Nasturtiums, Elite Dwarf, mixed.
- 1 pkt. Poppies, Riverdale, mixed.
- 1 pkt. Phlox Drummondii, Show, mixed.
- 1 pkt. Sweet Peas, mixed.

Cost if purchased separately 41c. Mailed post-paid for 25c.

BELL'S SUPERB COLLECTION OF EASY-TO-GROW FLOWERING PERENNIALS

A splendid assortment of hardy perennials.

- 1 pkt. Campanula, Show, mixed.
- 1 pkt. Columbine (Honeysuckle) mixed.
- 1 pkt. Dianthus Pinks, Show, mixed.
- 1 pkt. Larkspur, New Hybrids, mixed.
- 1 pkt. Shasta Daisy.
- 1 pkt. Sweet William, mixed.
- 1 pkt. Oriental Poppies, mixed.

Cost if purchased separately 50c. Mailed post-paid for 35c.

Summer Flowering Bulbs.

DAHLIA BULBS

Prices are for good sized bulbs or divisions, sound, and sure to grow. Prices include postage. Complete directions for planting sent with all orders for dahlias.

CACTUS DAHLIAS

This class is of comparatively recent introduction and is entirely distinct from any other class. The flowers are loosely and artistically formed, and very irregular, resembling the Chrysanthemum, with long, twisted petals, terminating in a point.

EARL OF PEMBROKE. Deep velvety plum color. 17c each.

FLORA DORA. Rich wine crimson, very free flowering. 22c each.

GENISTA. Pure deep amber, changing to gold. 20c each.

J. H. JACKSON. The largest and finest dark cactus dahlia, almost black. 17c each.

MRS. JOWETT. Beautiful deep salmon, quite free flowering. 17c each.

STERN. Large flowers of pure canary yellow. 20c each.

STANDARD BEARER. Intense fiery scarlet, a beautiful color, very effective. 20c each.

Collection of 7 cactus dahlias \$1.10.

POMPON DAHLIAS

This class of dahlias is preferred for cut flowers by many persons who object to a larger and more showy flower. They bloom more freely than any other type of dahlia. The flowers are small, very double, and produced upon long, wiry stems.

DARKNESS. Deep maroon, extra fine. 15c each.

FAIRY QUEEN. Sulphur yellow, edged with pink. 17c each.

SAN TOY. White, tipped with bright carmine. 17c each.

SNOW CLAD. Pure white. 17c each.

SUNBEAM. Bright scarlet. 17c each.

Collection of 5 pompon dahlias 55c.

GIANT FLOWERING DAHLIAS

AMERICAN BEAUTY. Deep wine colored flowers, borne on long stems. 25c each.

DREER'S WHITE. Clear glistening white, immense size. 30c each.

REGGIE. Cherry red, overlaid with bronze on reverse side, free flowering. 20c each.

W. W. RAWSON. White, overlaid with amethyst blue, giving effect of delicate lavender. 30c each.

YELLOW COLOSSE. Pure primrose yellow, the finest large yellow dahlia. 30c each.

Collection 5 giant flowering dahlias \$1.10.

DECORATIVE DAHLIAS

Flowers of this type are large, flat, and full to the center, with petals irregularly situated. Petals are long, broad, and nearly straight.

HENRY PATRICK. Pure white, with very double flowers. 20c each.

ELSIE DAVIDSON. Pure golden yellow, large flowers. 20c each.

JACK ROSE. Rich crimson color, early, and very free flowering. Of, dwarf, erect habit, fine for bedding. 17c each.

MINNIE McCULLOUGH. Soft yellow, overlaid with bronze. 17c each.

MINA BURGLE. Deep glowing crimson, very free flowering, with long stems. 25c each.

SYLVIA. Rose pink, shading imperceptibly to white in the center. 17c each.

WILHELM MILLER. Brilliant purple. 20c each.

Collection of 7 decorative dahlias \$1.10.

MIXED DAHLIAS

All choice varieties, including many novelties. .8c each, 10 for 65c.

GLADIOLI BULBS

Gladioli are especially useful in the small home garden. They are very easily grown, require but little room, and offer a delightful variety of shades and colors. With two or three successive plantings they supply an abundance of cut flowers from the last of July until frost. Prices include postage except where noted by "express."

SELECTED NAMED GLADIOLI

AMERICA. Beautiful light shell pink, very tall. 7c each, 10 for 60c.

ATTRACTION. Dark crimson with white center. 10c each, 10 for 90c.

AUGUSTA. Pure white with blue anthers. 7c each, 10 for 60c.

BARON HULOT. Violet, tinted with blue. 10c each, 10 for 90c.

EUGENE SCRIBE. Rose, blazed with carmine red. 10c each, 10 for 90c.

GEORGE PAUL. Rich crimson, stained and spotted maroon. 12c each, 10 for \$1.10.

KLONDIKE. Clear yellow with deep crimson throat. 8c each, 10 for 70c.

MADAME MONNET. Delicate rose color, one of the best. 8c each, 10 for 70c.

MRS. FRANCIS KING. Light scarlet, with tall spikes of splendid form. 7c each 10 for 60c.

NIAGARA. Cream white, blending to canary yellow. 10c each, 10 for 90c.

SCARDALE. Light rosy magenta tinged with darker shade. 10c each, 10 for 90c.

Peace. Immense white with pale lilac tracings. 8c each, 10 for 70c.

Our rainbow collection, including one each of the above 12 varieties, \$1.00.

MIXED GLADIOLI IN SEPARATE COLORS

PINK AND ROSE SHADES. 6c each, 10 for 50c.

ORANGE AND YELLOW SHADES. 8c each, 10 for 70c.

STRIPED AND VARIEGATED. 7c each, 10 for 60c.

SCARLET AND RED SHADES. 6c each, 10 for 50c.

WHITE AND LIGHT SHADES. 6c each, 10 for 50c.

CHOICE MIXED GLADIOLI, ALL COLORS

FIRST SIZE. Large vigorous bulbs. 5c each, 10 for 40c; 100 for \$3.50; 100 by express \$3.00.

SECOND SIZE. Strong healthy bulbs, sure to blossom. 4c; each, 10 for 30c; 100 for \$2.75; 100 by express \$2.30.

TUBEROSES

EXCELSIOR PEARL. Produces tall spikes of pure white, double, wax-like flowers of delightful fragrance. 10c each, 10 for 90c; 10 by express 75c.

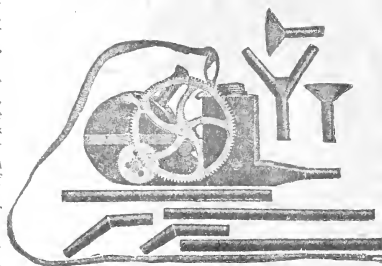
Address All Orders J. J. BELL SEED CO. Deposit, N. Y.



NO. 12 "HANDY" POWDER DUSTER. Easy to operate and very effective for applying dry arsenate of lead, Bordeaux mixture, or any spray material in powdered form. Size of spray depends on operation of the plunger. Adjustable to spray up or down. Made of tin, nicely painted, with large reservoir, holding about $1\frac{1}{2}$ quarts. Price 80c. by express: 90c. postpaid.

NO. 17 "CRANK" DUSTER. Easy to operate and quickly adjusted for spraying trees, shrubs, or garden crops. Especially effective for spraying under the leaves of cucumbers and other low-growing plants. Will spray two rows of potatoes as fast as a man can walk, distributing the spray on both sides of the foliage.

Reservoir holds over a quart or 4 lbs. of Paris green, equivalent to 250 gallons of Paris green spray. Made of heavy tin, nicely painted, and equipped with carrying strap, 3 tubes, 1 V, 2 elbows, and 2 nozzles. Shipping weight 7 lbs. Price \$8.75 by express.



NO. 8 "LITTLE" SPRAYER. Especially designed to use in the home for disinfecting purposes, for killing ants, cockroaches and other vermin, and for spraying house plants. Made of tin, with single discharge tube and a drip cup which prevents any liquid soiling the floor. Air chamber is $10 \times 1\frac{1}{2}$ in. Reservoir holds about 1 pint. Price 35c by express; 40c postpaid.

NO. 18 DOUBLE TUBE SPRAYER. Very useful in the small garden or for spraying animals. Made of tin, painted, with air chamber $1\frac{1}{2} \times 18$ in. Reservoir holds about $1\frac{1}{2}$ pints. Price 50c by express; 60c postpaid.

NO. 19 GLASS DOUBLE TUBE SPRAYER. Reservoir is a quart fruit jar. Body of sprayer is tin, nicely painted, with air chamber $1\frac{1}{2} \times 18$ in. Funnel-shaped screw cap permits easy filling without removing the reservoir. Price 60c by express; 70c postpaid.

NO. 22 BANNER COMPRESSED AIR SPRAYER.

The best sprayer of the knapsack type, unexcelled for spraying potatoes, garden crops and shrubbery, or for whitewashing and disinfecting poultry houses, stables and cellars. May be equipped with one or more lengths of extension rod for spraying trees.

The 1-gallon tank is built extra strong to stand heavy pressures. Pump is brass, 2 in. diameter and requires only a few strokes to charge the tank to spraying pressure. Pump may be quickly removed by a few turns of the handle, providing a large opening for filling the tank. Handle may be instantly locked in place for carrying sprayer in the hand. Equipped with 2 ft. of heavy spray hose, brass hose connections, automatic brass nozzle, and adjustable carrying strap with snap ends. Well made in every respect to give lasting service. Shipping weight 10 lbs. Price with galvanized iron tank \$4.50 by express; with all brass tank \$6.50 by express, 3 ft. brass extension, shipping weight 1 lb. 65c. extra.



NO. 55 "RITESIZE" COMPRESSED AIR SPRAYER. Except that it is smaller in size, this sprayer has all the advantages of No. 22. Tank holds 2 gallons. Complete with 2 ft. of hose, automatic brass nozzle and carrying strap. Just the size for the home garden and not too heavy to be handled easily by a woman or boy. Shipping weight 6 lbs. Price with galvanized iron tank, \$3.00 by express; with all brass tank \$4.50; 3 ft. brass extension, shipping weight 1 lb., 65c. extra.

LENNOX SPRAYER. A convenient hand sprayer which will spray under as well as over the leaves. Just the thing for spraying house plants, sprinkling clothes, etc. Price 50c by express; 55c postpaid.

